

Parts Manual for

SNAPPER®

LT11 SERIES 0,1 TRACTORS

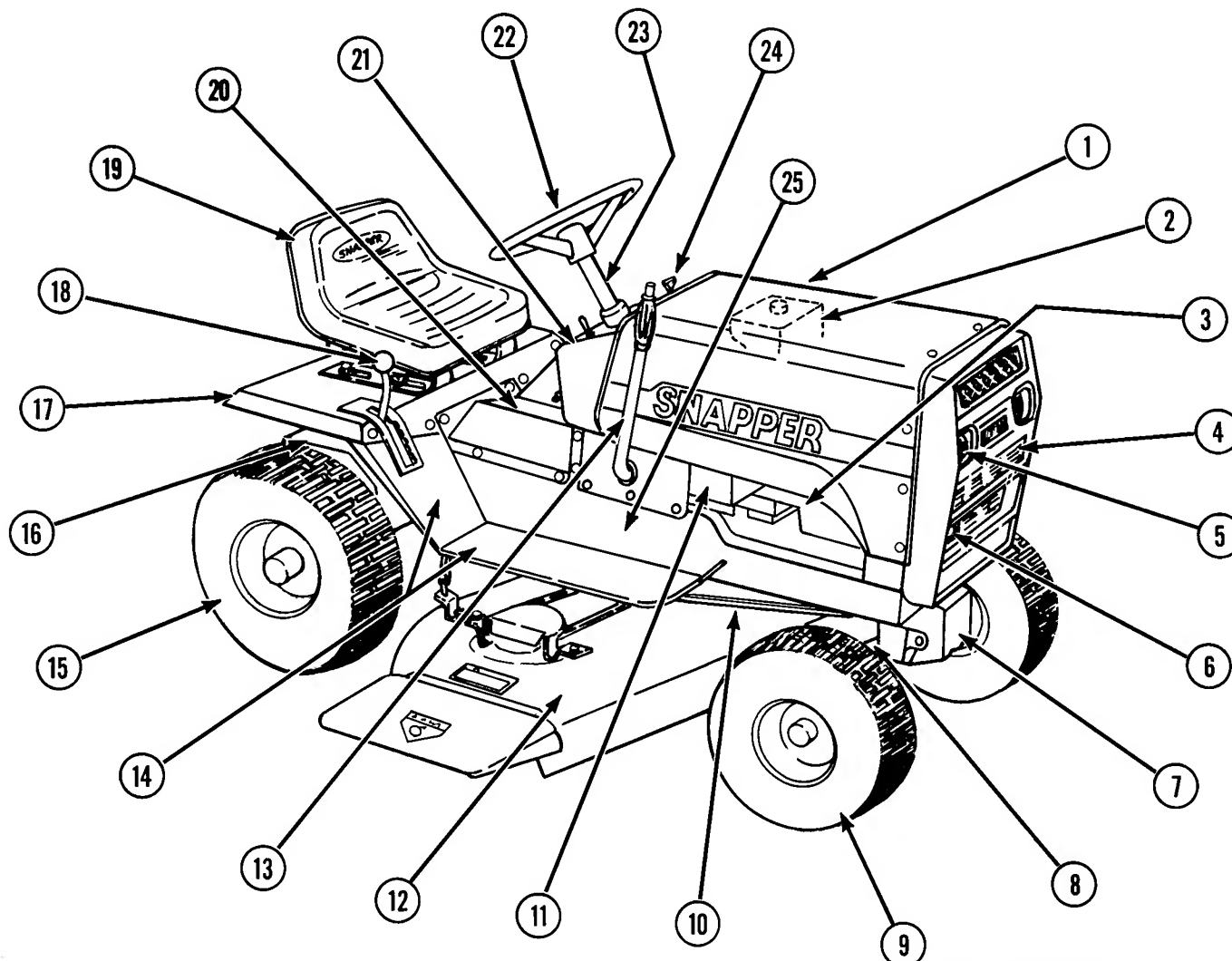


& MOWER ATTACHMENTS

IT IS THE POLICY OF SNAPPER TO IMPROVE ITS PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON PRODUCTS MANUFACTURED PREVIOUSLY.

SNAPPER McDonough, GA., 30253 U.S.A.

LT11 SERIES TRACTOR AND MOWER PARTS



NOT SHOWN

WIRING - SEE PAGE 20

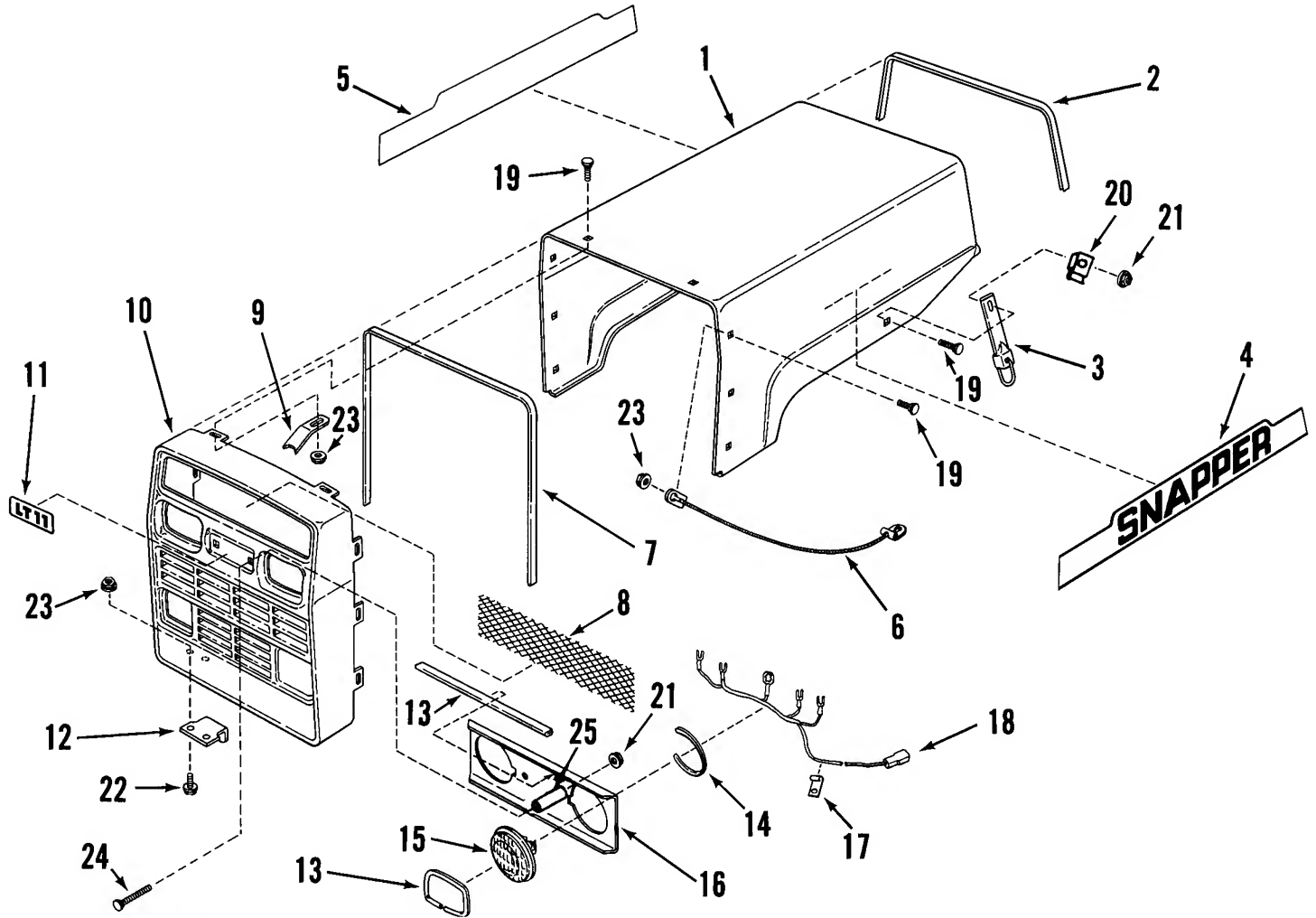
ELECTRIC CLUTCH - PAGE 29

INDEX- MAIN COMPONENTS

ITEM	DESCRIPTION	PAGE	ITEM	DESCRIPTION	PAGE
1	HOOD	3	13	IMPLEMENT LIFT	22
2	FUEL SYSTEM	4	14	STEP PLATES, PANELS	10 & 11
3	ENGINE	8 & 9	15	REAR WHEELS	21
4	GRILLE	3	16	TRANSMISSION, AXLE	6,16,18,19
5	HEAD LAMPS	3 & 20	17	REAR FENDER	10
6	EXHAUST	8	18	CONTROLS (BRAKE/CLUTCH)	12 & 13
7	MULE DRIVE	28	19	SEAT	10
8	FRONT AXLE	14	20	CENTER COVER	8
9	FRONT WHEELS	21	21	DASH PANEL	5
10	BELTS, MOWER	24 & 26	22	STEERING WHEEL	14 & 15
11	BATTERY	20	23	STEERING MECHANISM	14 & 15
12	MOWERS (33")	24 & 25	24	CHOKE AND	
12	MOWERS (41")	26 & 27		THROTTLE CONTROLS	4 & 5
			25	CHASSIS, FRAME PARTS	8 & 9

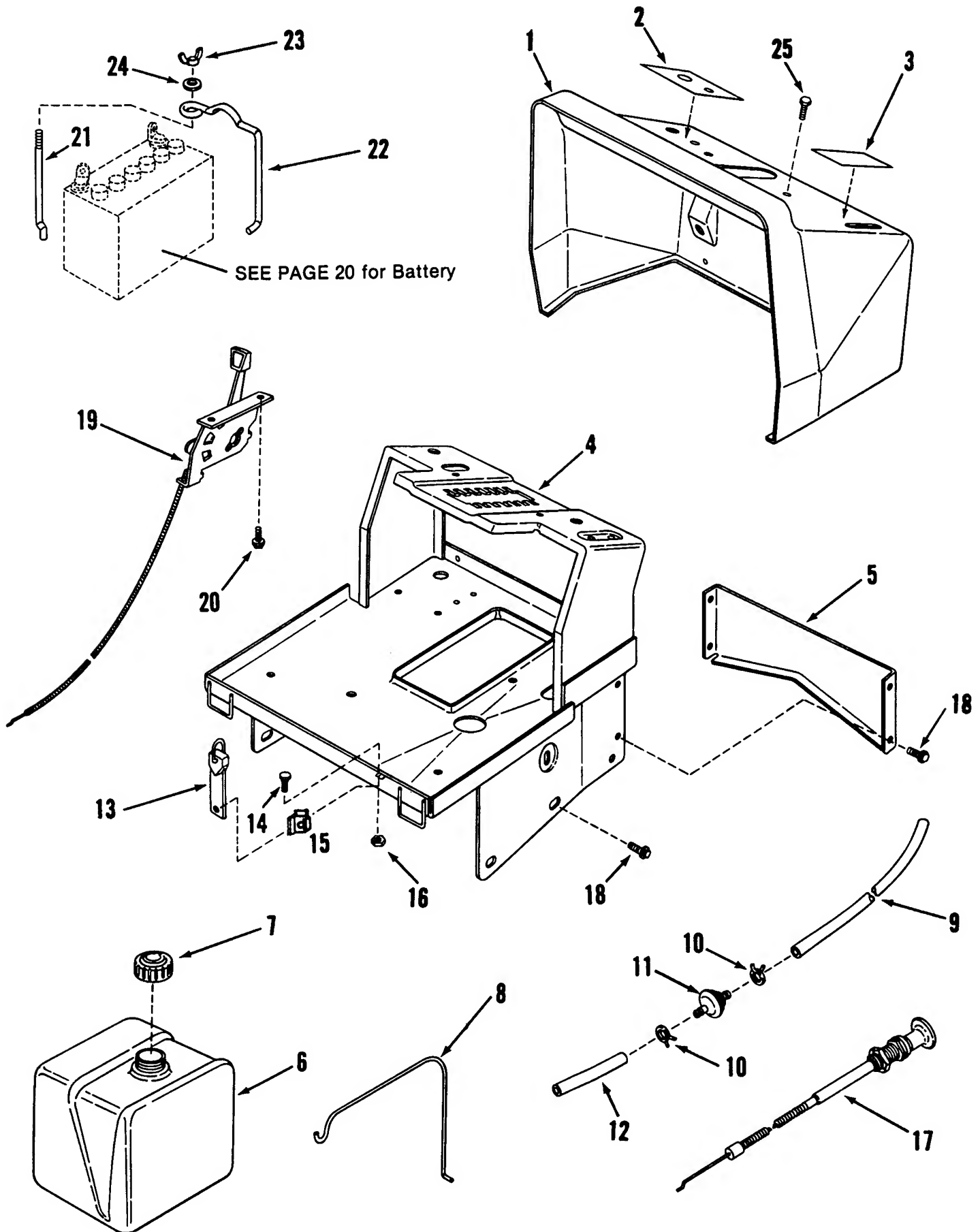
LT SNOW THROWER PARTS SHOWN IN MANUAL No. 06314

HOOD, GRILLE, HEADLAMPS



ITEM	PART NO.	DESCRIPTION
1	3-5027	HOOD, LT11 Series Tractor
2	1-4458	TRIM, Rear Edge Hood
3	1-8254	LATCH, Hood Retaining (2)
4	1-9959	DECAL, SNAPPER (Left Side)
5	1-9963	DECAL, SNAPPER (Right Side)
6	1-2674	CABLE, Hood Stop
7	1-4459	GASKET, Grille
8	3-8055	MESH, Grille
9	3-2321	RETAINER, Grille Mesh (2)
10	3-5022	GRILLE
11	1-4510	DECAL, LT11
12	3-2318	HINGE, Hood (2)
13	1-2651	GASKET, Head Lamp (3)
14	1-2650	GASKET, Head Lamp to Bracket (2)
15	1-8415	HEAD LAMP (2)
16	3-8083	BRACKET, Head Lamp
17	1-2652	CLIP, Wiring Harness (2)
18	1-9529	HARNESS, Head Lamp Wiring
19	9-0803	BOLT, 1/4-20 x 5/8" Flat Head Carriage (10)
20	3-2444	CLIP, Hood Retainer (2)
21	9-0477	NUT, 1/4-20 Hex Flange Lock, Grade 5 (4)
22	9-0584	BOLT, 1/4-20 x 1/2" Hex Flange Lock, Grade 5 (4)
23	9-0583	NUT, 1/4-20 Hex Flange Lock, Grade 5 (12)
24	9-0837	BOLT, 1/4-20 x 2" Flat Head Carriage (2)
25	1-4772	SPACER (2)

FUEL TANK, PEDESTAL, DASH & HOLD DOWNS

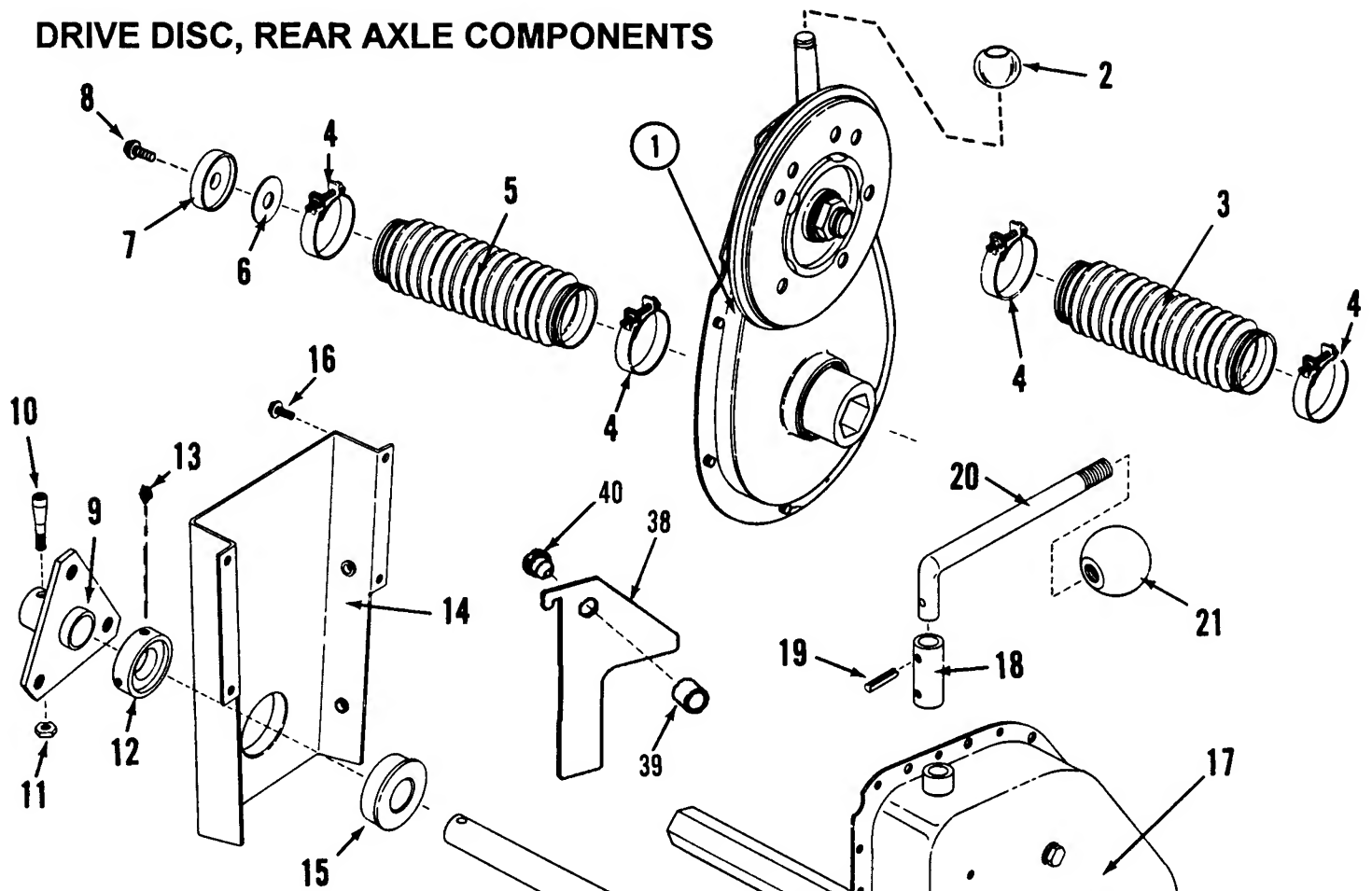


FUEL TANK, PEDESTAL, DASH & HOLD DOWNS

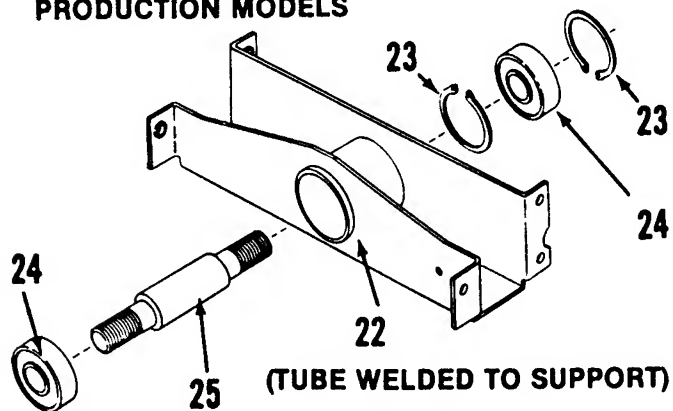
ITEM	PART NO.	DESCRIPTION
1	1-9958	PANEL, Dash
2	1-4564	DECAL, Ignition & Blade*
3	1-4563	DECAL, Throttle*
4	4-9943	PEDESTAL
5	3-8081	BRACKET, Lower Dash
6	5-7334	TANK, Fuel (Includes item 7)
7	1-4363	CAP, Fuel Tank Filler
8	1-8624	HOLD-DOWN, Fuel Tank
9	1-2912	LINE, Fuel (12-1/2" Long)
10	1-1137	CLAMP, Fuel Line (4)
11	1-4359	FILTER, IN-LINE Fuel (75 micron)
12	3-2039	LINE, Fuel (5" Long)
13	1-8254	STRAP, Tank Hold Down
14	9-0803	BOLT, 1/4-20 x 5/8" Flat Head Carriage, Grade 2
15	3-2444	CLIP, Hood Retainer
16	9-0477	NUT, 1/4-20 Hex Flange Lock, Grade 5
17	1-8600	CONTROL, Choke Cable
18	9-0361	SCREW, 5/16-18 x 5/8" Hex Washer Self-Tap (10)
19	1-4364	CONTROL, Throttle
20	9-0307	SCREW, #10-24 x 1/2" Hex Washer Self-Tap (2)
21	3-2296	HOLD-DOWN, Battery
22	1-4434	CLAMP, Battery
23	9-0311	WING-NUT, 1/4-20
24	9-0055	WASHER, 1/4 Flat
25	9-0853	SCREW, #10-24 x 1/2" Hex Washer Self-Tap
26	6-0677	DECAL SET- French
27	6-0678	DECAL SET- German
28	6-0679	DECAL SET- Italian
29	6-0680	DECAL SET- Spanish

***USED ON EARLY PRODUCTION PANELS ONLY—
RAISED LETTERS ON LATER PANELS**

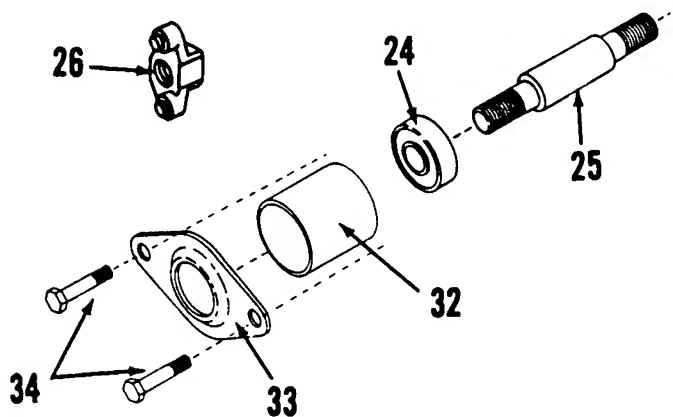
DRIVE DISC, REAR AXLE COMPONENTS



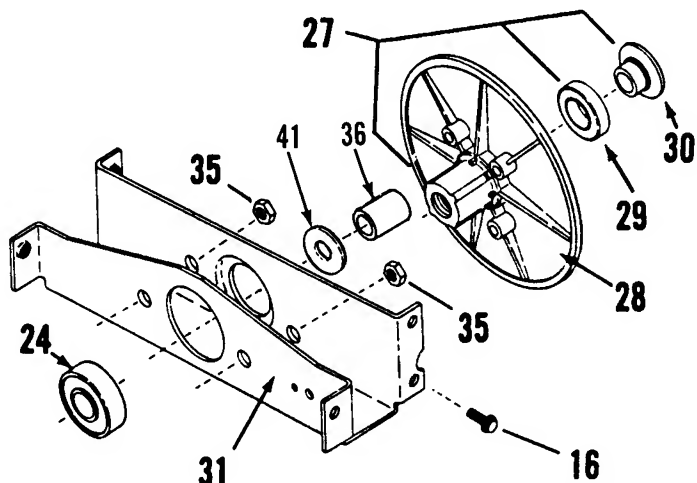
TYPE USED ON EARLY PRODUCTION MODELS



(TUBE WELDED TO SUPPORT)



MANUAL No. 06114

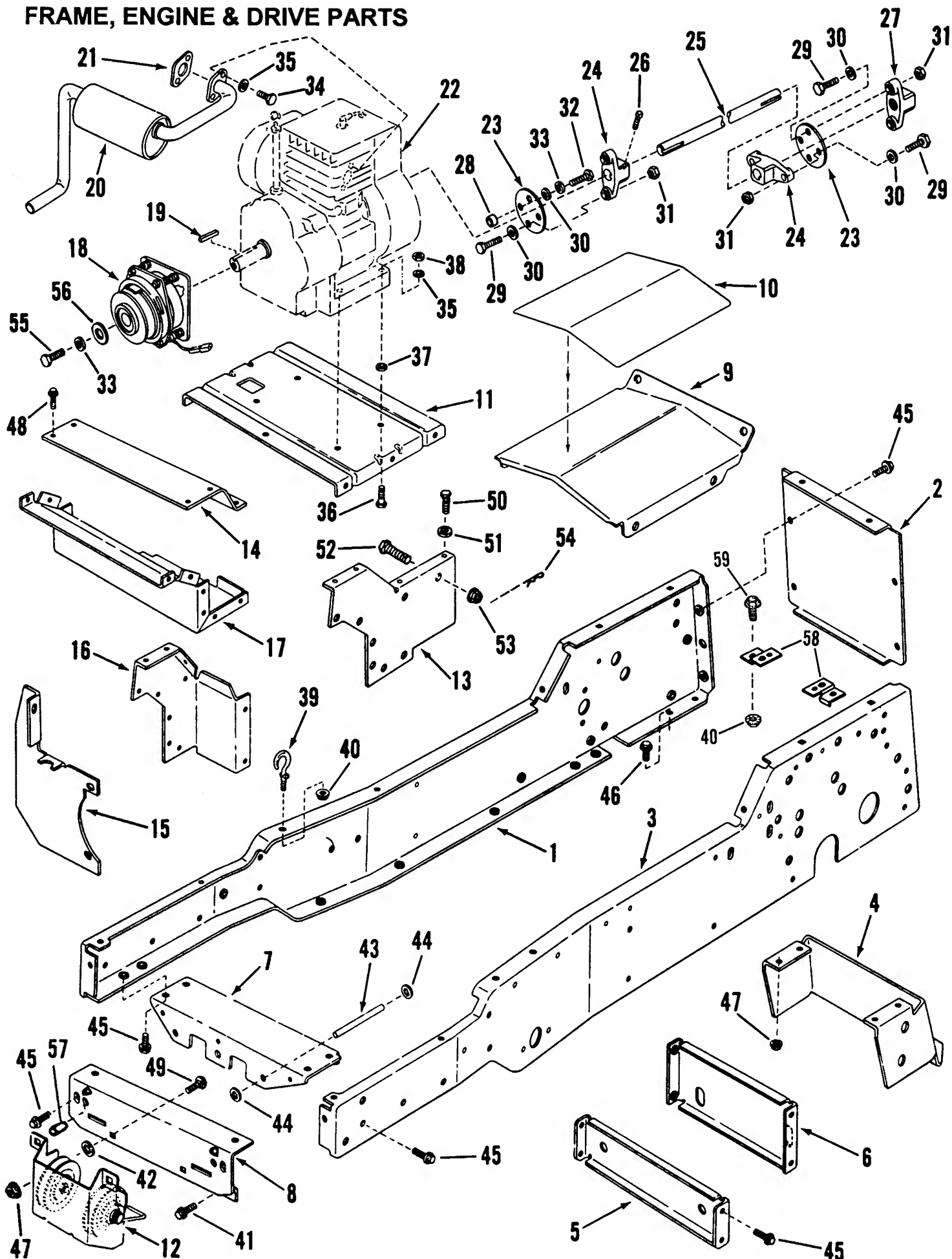


LT11 SERIES TRACTORS

DRIVE DISC, REAR AXLE COMPONENTS

ITEM	PART NO.	DESCRIPTION
1	-----	PRIMARY CASE (See page 18 for parts breakdown)
2	1-4396	BUSHING, Primary Clutch
3	1-8660	BOOT, Left Side Oil seal
4	1-1037	CLAMP, Boot (4)
5	1-1011	BOOT, Right Side Oil Seal
6	3-2255	WASHER, Thrust
7	1-4326	SPACER, Hex Tube
8	9-0324	SCREW, 3/8-16 x 1" Hex Washer Self-Tap
9	4-0433	HUB, Rear Wheel (2)
10	1-1013	BOLT, Tapered (2)
11	1-1201	NUT, 5/16-24 Hex Lock (2)
12	1-4401	LOCK-COLLAR
13	9-0201	SETSCREW, 5/16-18 x 5/16" (2)
14	5-7328	ASSEMBLY, Axle Support (includes item 15)
15	1-4400	BEARING, Ball
16	9-0361	SCREW, 5/16-18 x 5/8" Hex Washer Self-Tap (18)
17	5-9830	ASSEMBLY, Transmission (See page 16-17 for parts breakdown)
18	2-1903	COUPLING, Shift Lever
19	9-0844	ROLL-PIN, 3/16 x 3/4" (2)
20	3-2308	LEVER, HI-LO Shifter
21	1-4501	KNOB, Shifter Ball
22	4-9709	SUPPORT, Bearing (Early version requires 2 item 23)
23	1-2491	RING, Retaining (2) (Use with item 22)
24	1-3313	BEARING, Ball (2)
25	2-1909	SPINDLE, Drive Disc (5.040")
--	2-1956	SPINDLE, Drive Disc 1985 (6.040")
26	1-8584	HUB, Flex Coupling (See page 8)
27	5-1418	ASSEMBLY, Drive Disc (includes items 28 thru 30)
28	1-8567	DISC, Drive
29	1-4514	BEARING, Ball
30	1-4447	BUTTON, Center
31	3-6085	SUPPORT, Bearing (Latest version requires items 32,33,34,35)
32	2-1943	TUBE (Use with item 31)
33	3-2396	RETAINER (Use with item 31)
34	9-0553	SCREW, 5/16-18 x 3" Hex Head (2)
35	9-0184	NUT, 5/16-18 Hex Center Lock Grade B or 5 (2)
36	2-1955	SPACER, Drive Disc
37	6-0663	KIT, Drive Disc Adjustment Gauge (Includes items 38, 39, 40 and Instruction number 1-4983)
38	3-8177	GAUGE PLATE, Drive Disc Adjustment
39	2-1954	SHAFT EXTENSION
40	1-4982	PLUG, Plastic 5/8-18
41	1-0121	SHIM WASHER, (if necessary)

FRAME, ENGINE & DRIVE PARTS



MANUAL No. 06114

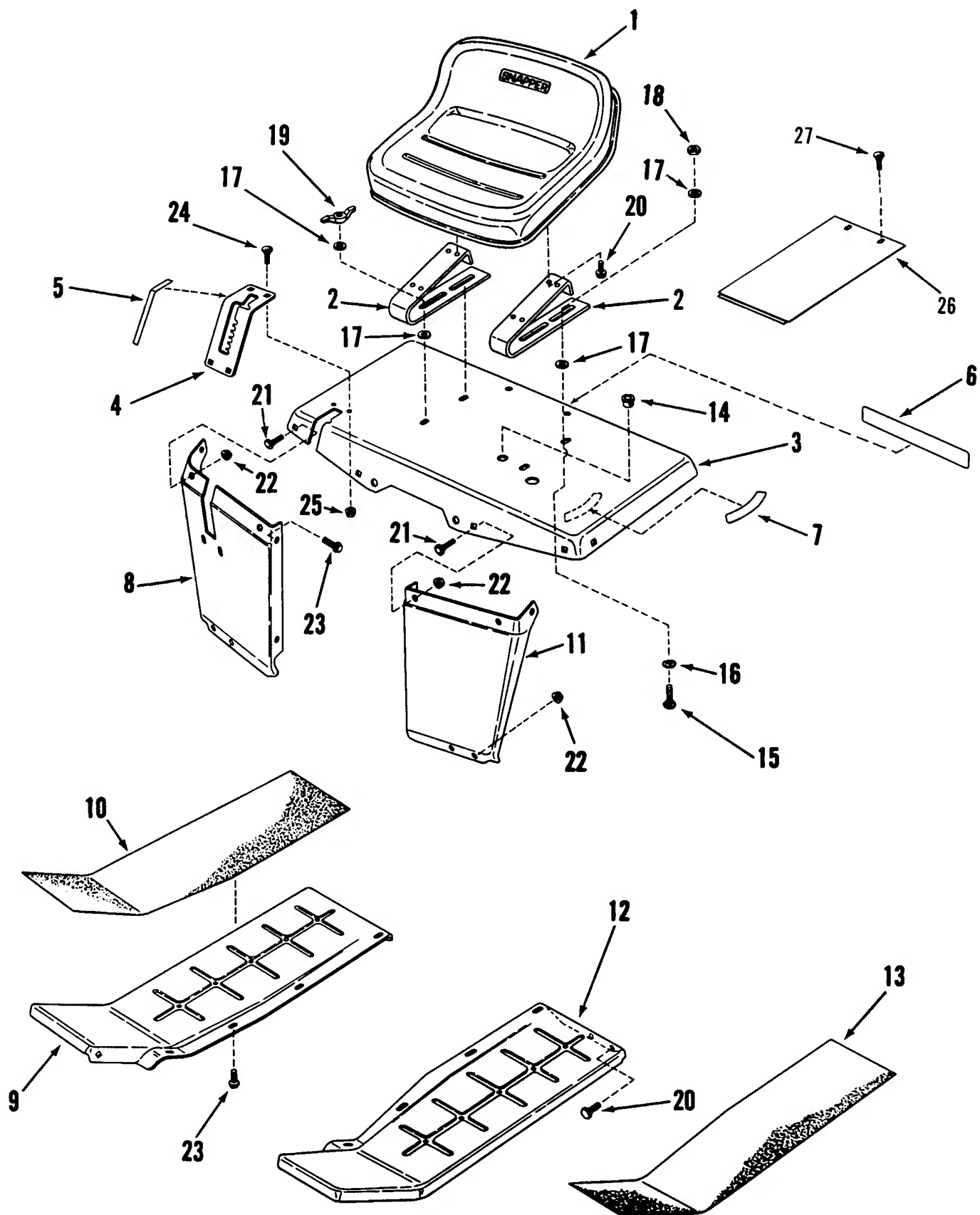
LT11 SERIES TRACTORS

FRAME, ENGINE & DRIVE PARTS

ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1A	3-5052	CHANNEL, R. H. Frame	31	9-0546	NUT, 3/8-16 Center Lock (6)
1B	5-7374	CHANNEL, R. H. Frame '85	32	9-0143	SCREW, 3/8-16 x 1-1/4" Hex Head Cap, Grade 5 (2)
2A	3-6070	PLATE, Rear Cover	33	9-0118	WASHER, 3/8 Split Lock (2)
2B	3-8185	PLATE, Rear Cover '85	34	9-0204	SCREW, 5/16-18 x 5/8" Hex Head Cap(2)
3A	3-5051	CHANNEL, L.H. Frame	35	9-0187	WASHER, 5/16 Split Lock (6)
3B	5-7373	CHANNEL, L.H. Frame	36	9-0370	SCREW, 5/16-18 x 1-3/4" Hex Head Cap (4)
4	3-5029	DRAWBAR	37	1-1791	RETAINER, 5/16 Bolt (4)
5	3-6078	BRACE, Forward	38	9-0196	NUT, 5/16-18 Hex (4)
6	3-6079	BRACE, Rear Cross	39	1-4438	HOOK, Hood Latch (2)
7	3-8051	CHANNEL, Front Axle Support	40	9-0585	NUT, 5/16-18 Hex Flange Lock (4)
8A	3-6063	PLATE, Front Axle Support	41	9-0362	SCREW, 1/4-20 x 5/8" Hex Washer Self-Tap
8B	5-9667	PLATE, Front Frame '85	42	1-3847	RETAINER, 3/8 Bolt
9	3-6067	COVER, Console	43	3-2298	STOP, Axle (2)
10	1-9734	DECAL, Console Cover	44	1-3946	RETAINER, 3/8 Shaft (4)
11	3-6084	BASE, Engine	45	9-0361	SCREW, 5/16-18 x 5/8" Hex Washer Self-Tap (18)
12	5-7327	ASSEMBLY, Mule Drive (see page 28 for breakdown)	46	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock (4)
13	3-6083	DUCT, Engine Heat-Left Side	47	9-0613	NUT, 3/8-16 Hex Fl. Lock (4)
14	3-6080	DUCT, Engine Heat-Top	48	9-0307	SCREW, #10-24 x 1/2" Hex Washer Self-Tap (22)
15	3-6087	SHIELD, Heat Duct	49	9-0850	BOLT, 3/8-16 x 3/4" Square Neck Carriage (2)
16	3-6082	DUCT, Engine Heat-Right Side	50	9-0072	SCREW, 1/4-20 x 5/8" Hex Hex Head Cap
17	3-6081	DUCT, Engine Heat-Bottom	51	9-0052	WASHER, 1/4 Split Lock
18	6-0614	KIT, Electric Clutch (see page 29 for breakdown)	52	2-1784	BOLT, 1/4-20 Hex Head Drilled
19	1-8293	KEY, Square (Clutch)	53	9-0477	NUT, 1/4-20 Hex Flange, Gr. A
20	1-9968	MUFFLER, LT11 Engine	54	1-2431	PIN, 1/4 Hair
21	1-4509	GASKET, Exhaust	55	9-0160	SCREW, 3/8-24 x 1" Hex Cap, Grade 5
22	00032	ENGINE, Briggs Mod 253417, Type 1131-01*	56	3-2011	WASHER, Pull Bar
23	1-4338	DISC, Flex Coupling (2)	57	1-4804	RELIEF, Strain
24	1-8626	HUB, Flex Coupling (2)	58	3-2433	BRACKET, Rear Fender Mtg.
25	2-1911	SHAFT, Drive 3/4 x 23-7/8"	59	9-0208	BOLT, 5/16-18 x 1" Hex Flange Lock Bolt (2)
26	9-0848	SET-SCREW, 5/16-18 x 1/2" (4)			
27	1-8584	HUB, Flexible Coupling (Threaded center)			
28	1-4395	SPACER, Flexible Coupling (2)			
29	9-0138	SCREW, 3/8-16 x 1" HHC (6)			
30	3-2070	WASHER, 3/8 Flat (8)			

*Purchase engine parts, other than those shown here, from Briggs & Stratton Service outlet.

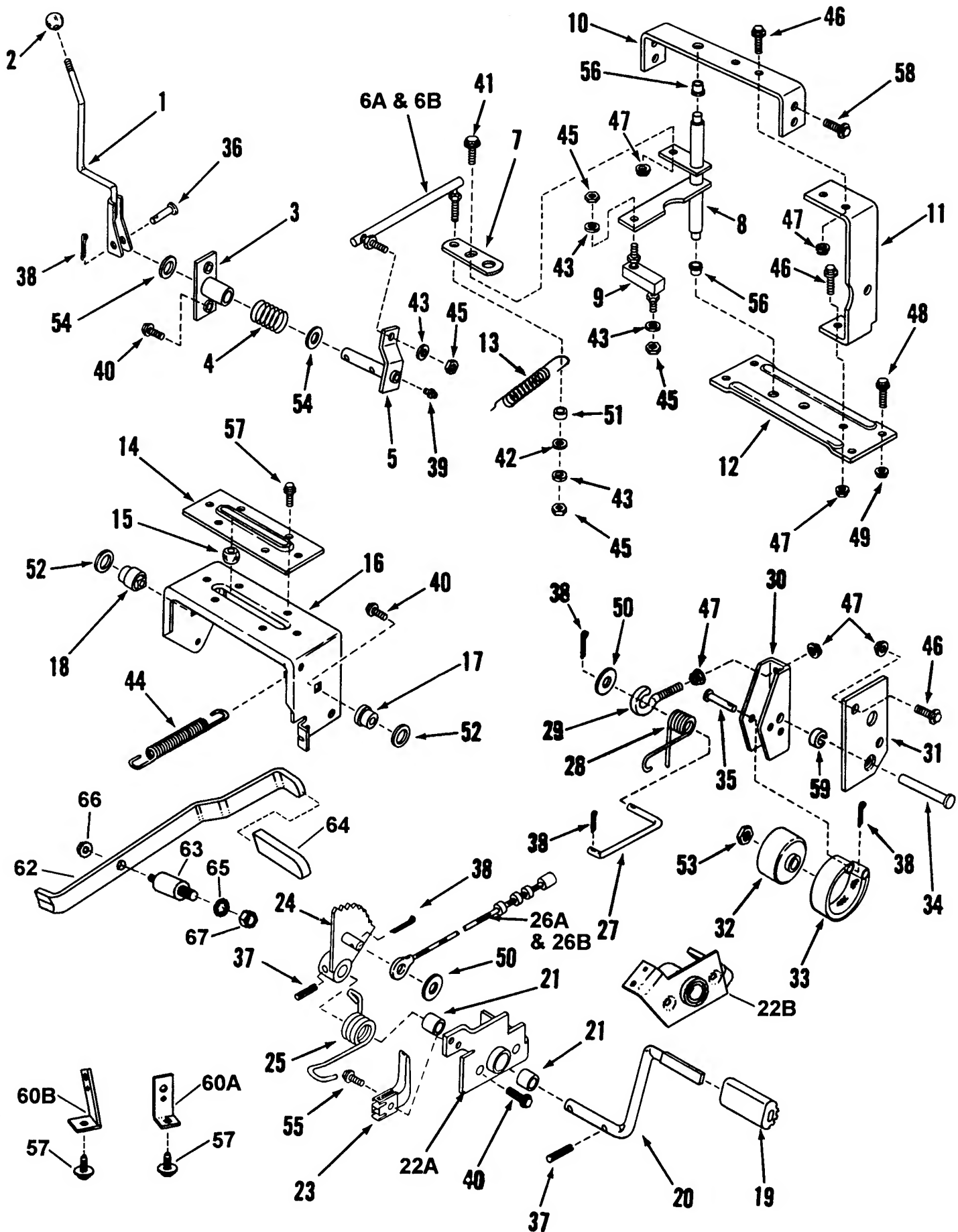
SEAT, STEP PANELS & REAR FENDER



SEAT, STEP PANELS & REAR FENDER

ITEM	PART NO.	DESCRIPTION
1	1-9964	SEAT, Operator's
2	3-8086	SPRING, Seat (2)
3	3-9930	FENDER, Rear (2" from shift handle to wire hole)
--	3-5071	FENDER, Rear w/access hole (1" from shift handle to wire hole)
4	3-8089	DETENT, Shift
5	1-4506	DECAL, Speed Shift
6	1-8593	DECAL, SNAPPER
7	1-4505	DECAL, HI-LOW RANGE (Shift)
8	3-9932	EXTENSION, Right Side Fender
9	3-5016	PANEL, Right Side Step
10	1-8602	TREAD, Right Side (Non-Skid)
11	3-9931	EXTENSION, Left Side Fender
12	3-5015	PANEL, Left Side Step
13	1-8603	TREAD, Left Side (Non-Skid)
14	1-4518	RELIEF, Strain
15	9-0208	BOLT, 5/16-18 x 1" Square Neck Carriage (4)
16	1-1791	RETAINER, 5/16 Bolt (4)
17	1-3848	WASHER, 5/16 (8)
18	9-0184	NUT, 5/16-18 Hex Center Lock, Grade B or 5 (2)
19	1-4468	WING-NUT, 5/16-18
20	9-0721	BOLT, 5/16-18 x 1/2" Hex Flange Lock, Grade 5 (8)
21	9-0731	BOLT, 5/16-18 x 1/2" Short Neck Carriage, Grade 5 (6)
22	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5 (10)
23	9-0361	SCREW, 5/16-18 x 5/8" Self-Tap (14)
24	9-0005	BOLT, 1/4-20 x 1/2" Short Neck Carriage, Grade 5 (4)
25	9-0583	NUT, 1/4-20 Hex Flange Lock (4)
26	3-8186	COVER, Access
27	9-0858	SCREW, 5/16-18 x 1/2" Hex Washer Self-Tap (2)

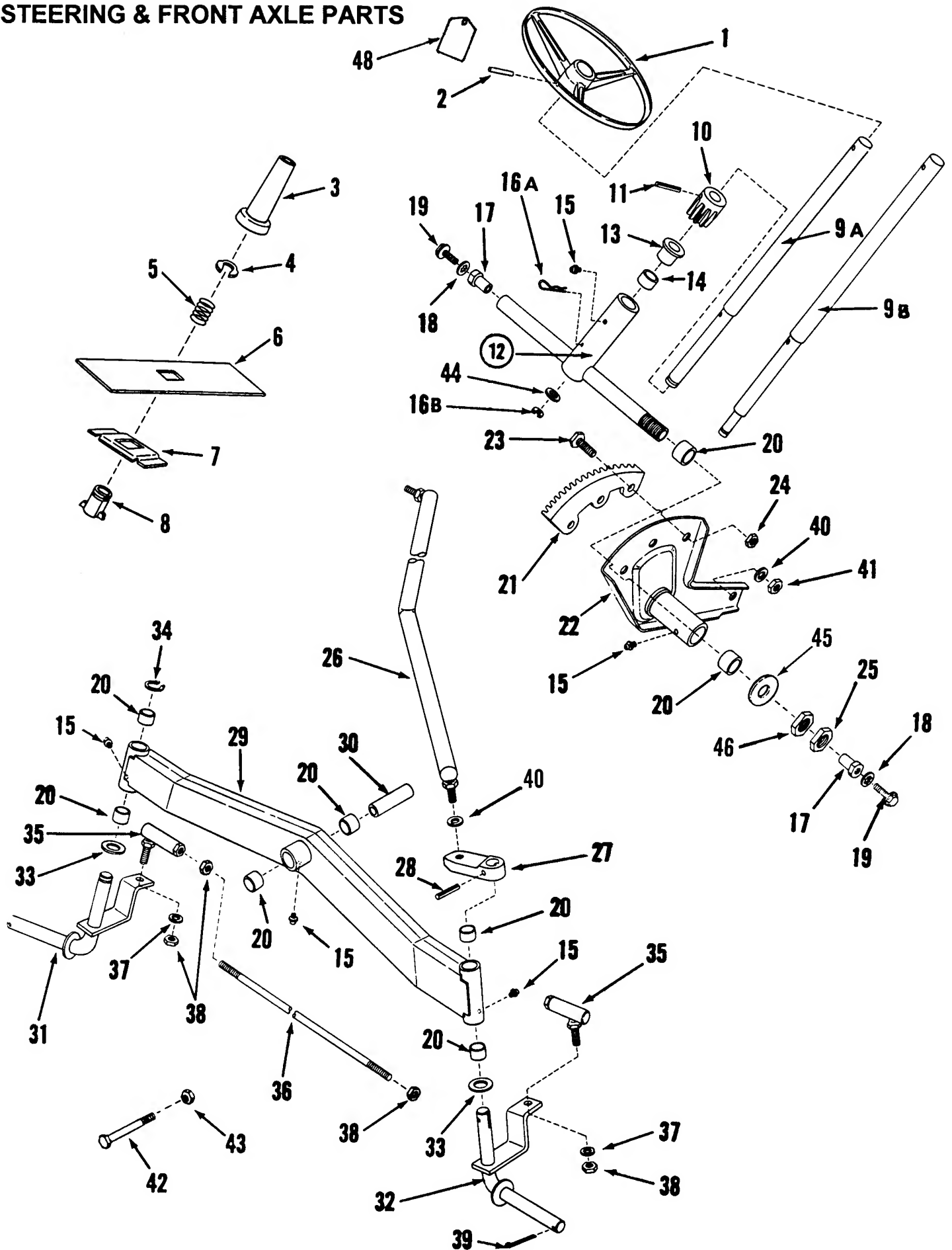
CLUTCH, BRAKE & TRANSMISSION CONTROLS



CLUTCH, BRAKE & TRANSMISSION CONTROLS

ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	4-0494	SHIFTER, Transmission	38	9-0037	PIN, 3/32 x 3/4" Cotter (5)
2	1-4501	KNOB, Shifter	39	1-3324	FITTING, Lube
3	4-0486	PIVOT, Shift	40	9-0361	SCREW, 5/16-18 x 5/8" Hex Flange Self-Tap
4	1-4442	SPRING, Shift Detent	41	9-0606	BOLT, 5/16-18 x 5/8" Hex Flange Lock
5	5-1428	ARM, Shifter (Incl. Item 39)	42	9-0188	WASHER, 5/16 SAE
6A	1-4441	LINK, Shift-Long (8.53")	43	9-0187	WASHER, 5/16 Split Lock
6B	1-5018	LINK, Shift-Long (8.53")('85)	44	1-4659	SPRING
7	3-2257	ARM, Shift Adjusting	45	9-0223	NUT, 5/16-24 Hex
8	4-7828	ARM, Shift	46	9-0595	BOLT, 5/16-18 x 3/4" Hex Flange Lock.
9	1-4337	LINK, Shift-Short	47	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5
10	3-8046	STRAP, Upper Cross	48	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock
11	3-8100	STRAP, Brake Pivot Support	49	9-0613	NUT, 3/8-16 Hex Flange Lock
12	3-8084	STRAP, Lower Cross	50	9-0122	WASHER, 3/8 SAE Flat
13	1-4528	SPRING, Reverse Assist	51	1-1968	ROLLER, Shift Arm
14	3-2315	RETAINER (PLATE), Clutch Yoke Bushing	52	1-0935	WASHER, Shim (2)
15	1-4396	BUSHING, Clutch Ball	53	9-0356	JAM-NUT, 5/8-18
16	3-6077	YOKE, Clutch	54	3-1036	WASHER, Thrust
17	1-4327	BUSHING, Yoke Pivot-Short	55	9-0849	SCREW, #10-24 x 1" Self-Tap
18	1-4328	BUSHING, Yoke Pivot-Long	56	1-1016	BEARING, Nylon (2)
19	1-2661	PAD, Pedal	57	9-0539	SCREW, 1/4-20 x 1/2" Hex Flange Self-Tap (5)
20	3-6086	PEDAL, Clutch Brake	58	9-0506	SCREW, 3/8-16 Hex Flange Self-Tap
21	1-4435	BEARING, Sleeve (2)	59	1-1780	RING
22A	5-1416	BRACKET, Pedal Pivot (includes two item 21)	60A	3-2440	CLIP, Spring Attach
22B	5-1483	BRACKET, Pedal Pivot (Includes two item 21)	60B	3-2446	CLIP, Spring Attach
23	1-8524	SWITCH, Clutch Interlock	61	6-0694	KIT, Yoke Spring Tension
24A	4-0500	ARM, Clutch/Brake	62	3-8142	LEVER, Parking Brake
24B	1-8669	ARM, Clutch/Brake	63	1-4754	STUD, Parking Brake
24C	4-0514	ARM, Clutch/Brake	64	1-4755	SLEEVE, Parking Brake
25	1-4752	SPRING, Clutch/Brake	65	9-0390	WASHER, 3/8 Internal Tooth Lock
26A	1-4521	CABLE, Clutch/Brake	66	9-0477	NUT, 1/4-20 Small Flange
26B	1-8711	CABLE, Clutch/Brake 1985	67	9-0130	NUT, 3/8-16 Hex, Grade 5
27	3-2327	LINK, Brake			
28	1-4529	SPRING, Torsion			
29	1-4515	EYE-BOLT, 5/16-18 x 2"			
30	3-2324	LEVER, Brake Pivot			
31	3-2335	SUPPORT, Brake Pivot			
32	4-0493	DRUM, Brake			
33	5-7340	BAND, Brake			
34	1-4539	PIN, 3/8 x 2-9/16" Clevis			
35	1-4538	PIN, 1/4 x 1-13/16" Clevis			
36	1-0121	PIN, 3/8 x 1-1/4" Clevis			
37	1-3878	ROLL-PIN, 3/16 x 1-1/4" (2)			

STEERING & FRONT AXLE PARTS



STEERING & FRONT AXLE PARTS

ITEM	PART NO.	DESCRIPTION
1	1-8589	STEERING WHEEL
2	1-4437	ROLL-PIN, 1/4" x 2-1/4"
3	1-8601	ACTUATOR, Steering Lock
4	1-4362	RING, 13/16" External Retaining
5	1-4402	SPRING, Actuator
6	1-4430	COVER, Slide
7	3-2272	RISER, Steering Lock
8	1-8353	BUSHING, Steering Lock
9A	2-1889	SHAFT, Steering (Early Models)
9B	2-7646	SHAFT, Steering (Current Models)
10	1-8568	PINION, Steering
11	9-0841	ROLL-PIN, 3/16 x 1-1/2"
12A	5-7331	ASSEMBLY, Bearing Support (Incl. Items 13 & 14)(Early Models)
12B	5-7363	ASSEMBLY, Bearing Support (Incl. Items 13 & 14)(Current Models)
13	1-4436	BEARING, Flange
14	1-4435	BUSHING
15	1-3864	FITTING, Lube (5)
16A	1-1714	HAIR-PIN (Early Models)
16B	9-0870	SNAP-RING, 5/16 (Current Models)
17	1-4358	PIVOT (2)
18	9-0391	WASHER, 5/16 Internal Tooth Lock (2)
19	9-0793	SCREW, 5/16-18 x 3/4" Hex Washer Self-Tap (2)
20	1-2706	BEARING (2)
21	1-9717	QUADRANT, Steering
22	5-1457	ASSEMBLY, Sector (Includes two item 20, one item 15)
23	9-0072	SCREW, 1/4-20 x 5/8" Hex Head Cap, Grade 5 (3)
24	9-0372	NUT, 1/4-20 Hex Center Lock, Grade B or 5 (3)
25	1-0027	NUT, 3/4-16 Hex Jam
26	1-9724	DRAG-LINK
27	1-8621	ARM, Steering
28	9-0842	ROLL-PIN, 1/4 x 1-1/4"
29	5-7326	ASSEMBLY, Front Axle (Includes six item 20, three item 15)
30	2-1882	JOURNAL, Axle
31	4-7812	KING-PIN, Right Side
32	4-7813	KING-PIN, Left Side
33	3-1036	WASHER, Thrust (2)
34	1-0746	RING, 3/4" External Retaining (2)
35	1-0745	BALL-JOINT (2)
36	1-4403	TIE-ROD
37	9-0118	WASHER, 3/8" Split Lock (2)
38	9-0155	NUT, 3/8-24 Hex, Grade 2 (2)
39	9-0364	COTTER-PIN, 5/32 x 1" (2)
40	9-0254	WASHER, 1/2 Split Lock (2)
41	9-0265	NUT, 1/2-20 Hex, Grade 2
42	9-0826	SCREW, 1/2-20 x 4" Hex Head Cap, Grade 5
43	9-0393	NUT, 1/2-20 Hex Thin Lock
44	1-3866	WASHER, 3/8" I.D. Flat
45	9-0863	WASHER, 3/4" I.D. Flat
46	9-0281	NUT, 3/4-16 Hex
47	6-0704	BAG, Hardware (Includes items 2 and 1-1024 Cap Plug)
48	0-8519	HANG-TAG, Credit

TRANSMISSION ASSEMBLY PARTS

① ASSEMBLY

This technical diagram illustrates the exploded view of a transmission assembly, showing the relationship between various components. The parts are numbered 1 through 60. Key components include the main housing (1), input shaft (2), output shaft (18), and various gears (3, 7, 13, 14, 15, 20, 24, 41, 49, 50). The diagram also shows the internal shafts (11, 12, 21), bearings (4, 5, 6, 16, 17, 25, 28, 30, 31, 32, 43, 44, 45, 46, 47, 48, 53, 54, 55, 56, 57, 58, 59), and the housing cover (34). The assembly is shown in a disassembled state to highlight the individual parts and their assembly sequence.

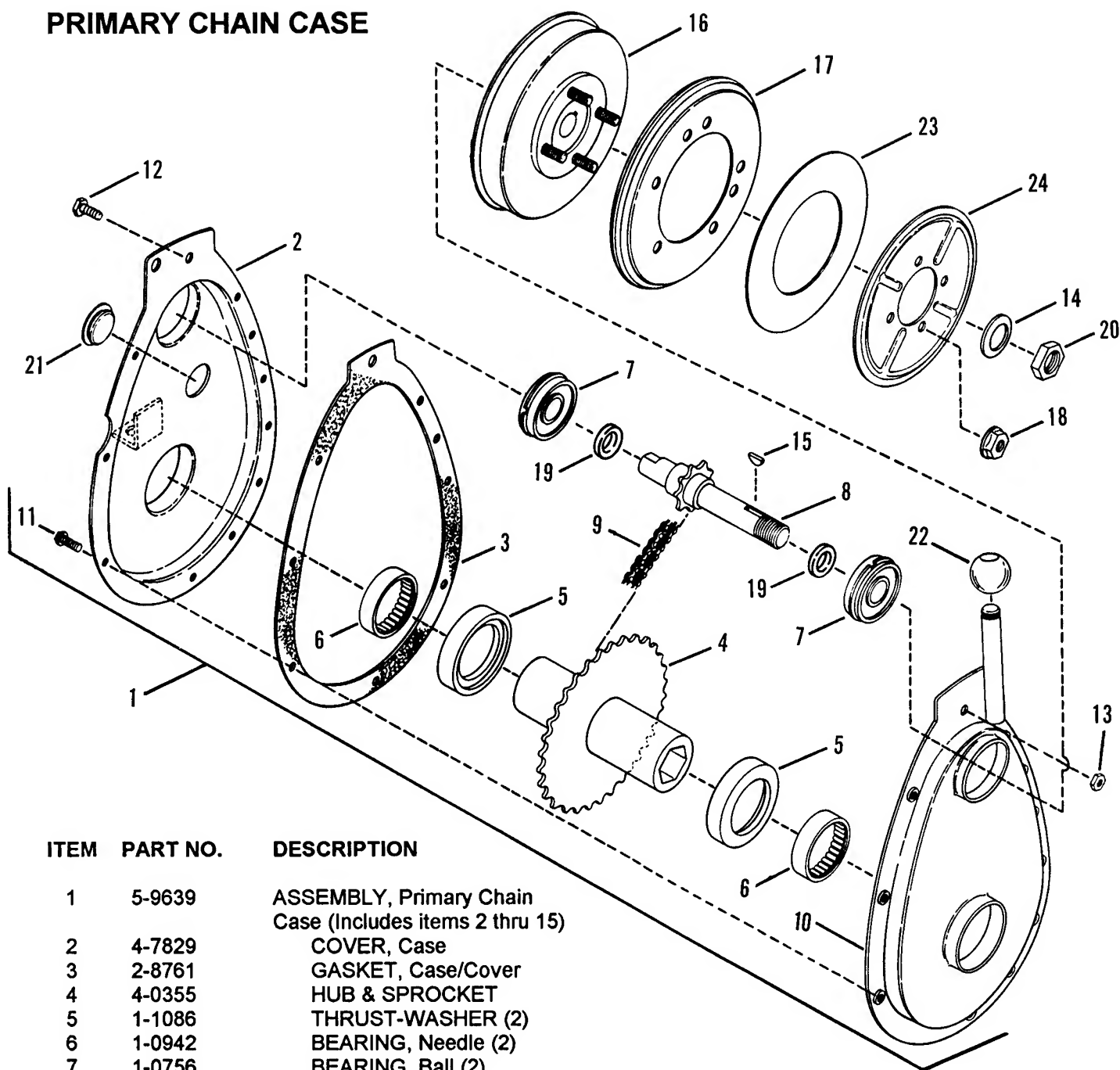
TRANSMISSION ASSEMBLY PARTS

ITEM	PART NO.	DESCRIPTION
1	5-9846	ASSEMBLY, TRANSMISSION (Includes items 2 thru 54)
2	5-7345	COVER, Transmission (Includes item 17)
3	5-1427	ASSEMBLY, Hex Tube (Short)(Includes items 4 thru 7)
4	1-1178	BEARING, Needle (2)
5	1-4470	RING, Retaining (2)
6	5-1455	TUBE, Hex (Includes two item \$)
7	1-4448	SPROCKET, 46 Tooth (#35)
8	2-1898	RACE, Bearing
9	3-2255	THRUST WASHER
10	4-0499	CLUSTER GEAR
11	1-4490	CHAIN, 56 Pitch (#35)
12A	2-7633	SHAFT, Third Reduction
12B	2-7647	SHAFT, Third Reduction (1985)
13	1-8596	GEAR, 67 Tooth, 12 Pitch
14	1-8598	SPROCKET, 10 Tooth (#50)
15	1-8597	GEAR, 47 Tooth, 12 Pitch
16	1-0690	SHIM WASHER (2)
17	1-0756	BEARING (2)
18	5-1429	ASSEMBLY, Drive Hex Tube
19	1-0211	KEY, Woodruff (#9)
20	1-0988	SPECIAL WASHER (Hex Insert)
21	5-1607	SHAFT, Drive Tube Support
22	*	DIFFERENTIAL (See Page 19 for Breakdown)
23	1-4444	CHAIN, 42 Pitch (#50)
24	1-4446	SPECIAL WASHER
25	1-1817	OIL SEAL (2)
26	3-1732	CAP, Seal
27	1-1037	CLAMP, 1-7/8" Hose
28	2-1899	SPACER, Bearing
29	1-4400	BEARING
30	1-4401	COLLAR, Lock
31	1-4541	CAP, Dust Seal
32	1-4542	CLAMP, For 2.69" Hose
33	3-2309	ROD, (HI-LO Range) Shift
34	5-7330	ASSEMBLY, HI-LO Shifter (Includes Items 35 thru 39)
35	4-7833	FORK, Shift
36	1-4469	BALL, Detent
37	1-4500	SPRING, Detent Ball
38	2-1900	GUIDE-PIN, Detent
39	9-0842	ROLL-PIN, 1/4 x 1-1/4"
40	2-1901	GUIDE-PIN, Shift
41	1-9962	GASKET, Cover to Case
42	5-7329	ASSEMBLY, Transmission Case (Includes item 17 & 29)
43	1-1024	PLUG, Oil Fill & Check (2)
44	9-0362	SCREW, 1/4-20 x 5/8" HWF Self Tap (18)
45	9-0584	BOLT, 1/4-20 x 1/2" HWF (2-Locating)
46	9-0583	NUT, 1/4-20 Hex Flange Lock (for item 45)
47**	9-0233	SCREW, 5/16-24 X 3/4" Hex Head Cap
48**	9-0187	WASHER, 5/16 Split Lock
49**	1-3848	WASHER, 5/16 Flat-Special
50**	9-0188	WASHER, 5/16 SAE
51	9-0499	NUT, 3/8-16 Hex Top Lock
52	9-0134	SCREW, 3/8-16 x 3/4" Hex Head Cap, Grade 5
53	9-0118	WASHER, 3/8 Split Lock
54	9-0810	SCREW, 3/8-16 x 3-1/4" Hex Head Cap
55	2-1903	COUPLING, Shift Lever
56	9-0844	ROLL-PIN, 3/16 X 3/4"
57	1-5016	GASKET
58	3-2434	COVER, Bearing
59	9-0302	SCREW, 1/4-20 x 3/8" Hex Washer Self-Tap
60	1-5017	RING, 5/8 Tolerance

*Not available assembled as shown

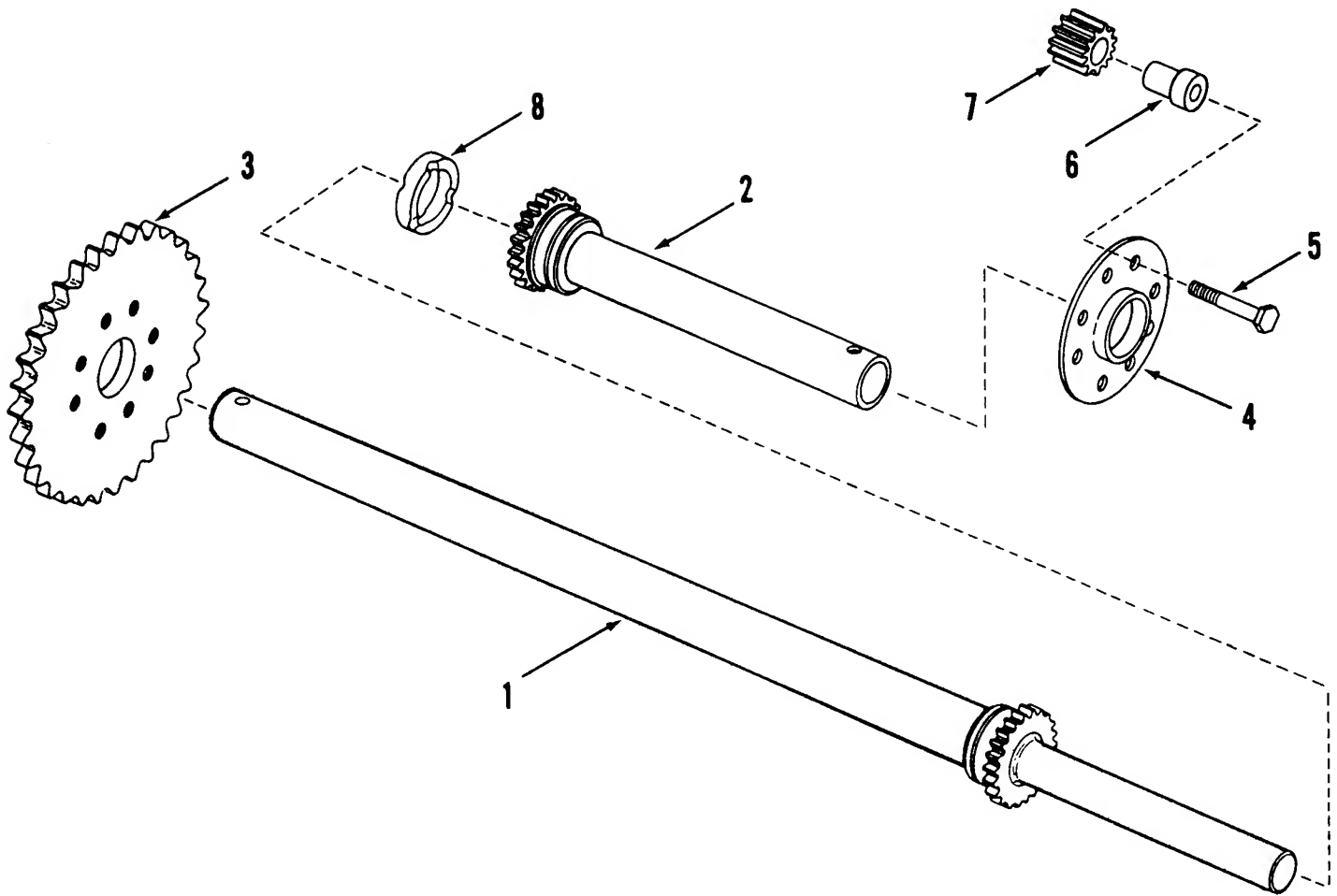
**Older units not updated

PRIMARY CHAIN CASE



ITEM	PART NO.	DESCRIPTION
1	5-9639	ASSEMBLY, Primary Chain Case (Includes items 2 thru 15)
2	4-7829	COVER, Case
3	2-8761	GASKET, Case/Cover
4	4-0355	HUB & SPROCKET
5	1-1086	THRUST-WASHER (2)
6	1-0942	BEARING, Needle (2)
7	1-0756	BEARING, Ball (2)
8	1-0940	SHAFT, Input
9	1-0941	CHAIN
10	4-7830	CASE, Sprocket
11	9-0307	SCREW, #10-24 x 1/2" HW Self-Tap (10)
12	9-0072	SCREW, 1/4-20 x 5/8" Hex Head Cap, Gr. 5
13	9-0372	NUT, 1/4-20 Hex Center Lock
14	1-1121	WASHER, Belleville
15	1-0614	KEY, 1/8 x 5/8 Woodruff
16	2-0911	HUB, Driven Disc
17	5-3103	DISC, Driven (LT11000 used 1-0765)
18	9-0356	NUT, 5/8-18 Hex Center Lock
19	1-4508	O-RING, 5/8" (2)
20	9-0585	NUT, 5/8-18 Hex Flange Lock, Grade 5 (3)
21	1-1024	PLUG (Oil fill & check)
22	1-4396	BUSHING, Primary Clutch Ball
23	1-4523	WASHER, Thrust
24	3-2331	PLATE

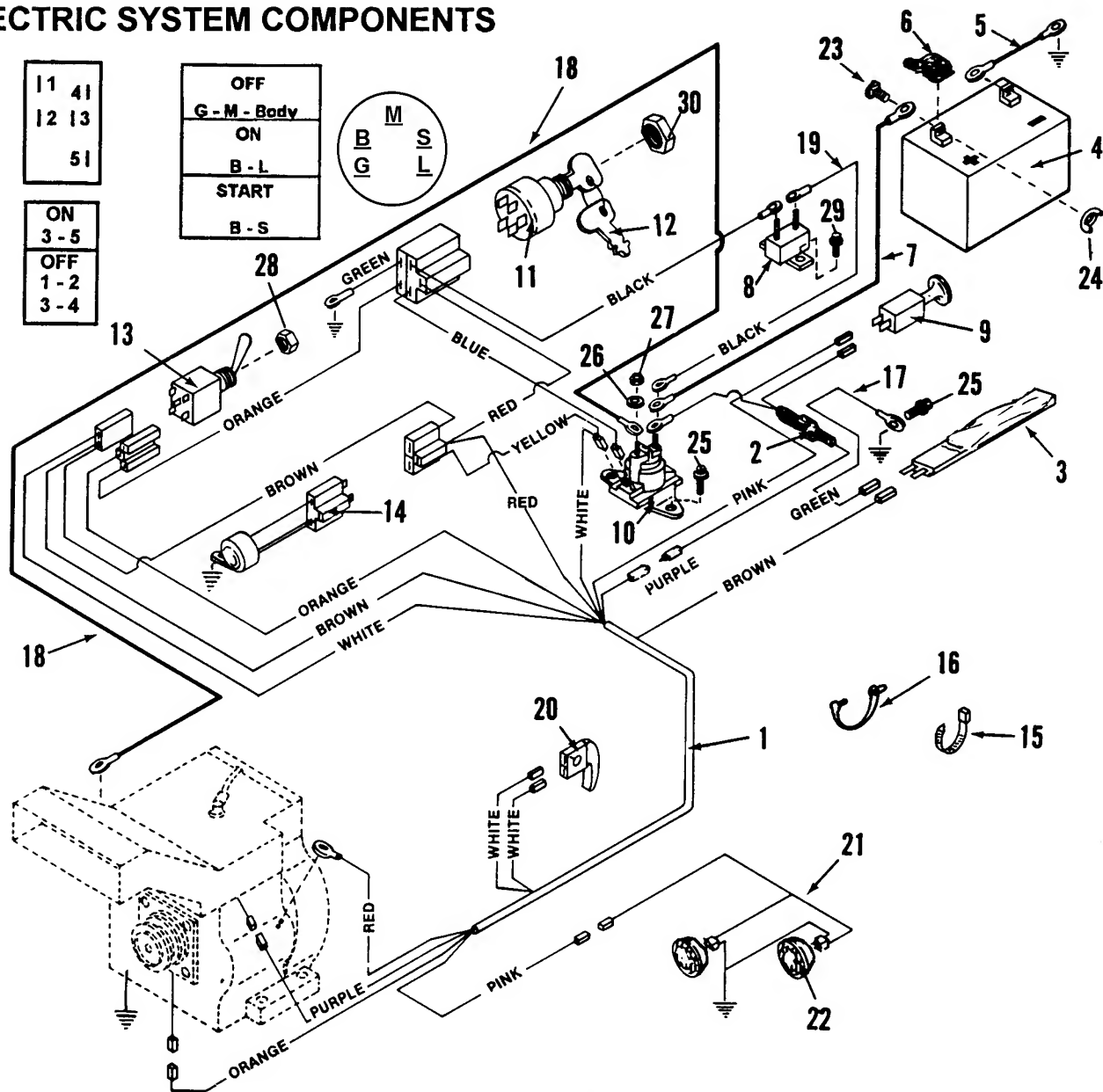
REAR AXLE-DIFFERENTIAL



ITEM	PART NO.	DESCRIPTION
1	5-7323	AXLE, Long (Includes Gear)
2	5-7380	AXLE, Short (Includes Gear)
3	1-8599	SPROCKET, 31 Tooth
4	3-8067	PLATE, Differential
5	1-2333	SCREW, 5/16-24 x 1-5/8" Hex Head Cap (Special) Lock, Grade 5 (8)
6	2-1126	SPACER, Pinion (8)
7	2-1127	PINION GEAR, Differential (8)
8	1-1026	SPACER, Axle

DIFFERENTIAL PART OF TRANSMISSION ASSEMBLY- SEE PAGE 16.

ELECTRIC SYSTEM COMPONENTS



ITEM	PART NO.	DESCRIPTION
1	1-9771	HARNESS, Wiring
2	2-3235	HARNESS, Diode
3	1-8609	SWITCH, Seat Interlock
4	6-0618	BATTERY 12V. 30 Amp Hour
5	1-4475	CABLE, Negative (Black)
6	1-2444	COVER, Positive Terminal
7	1-4476	CABLE, Solenoid/Starter(11")
8	1-3941	CIRCUIT-BREAKER
9	1-8623	SWITCH, Headlamp
10	1-8604	SOLENOID
11	1-8562	KEYSWITCH (Incl. item 12)
12	1-1138	KEY (Set of 2)
13	1-9545	SWITCH, PTO
14	1-8571	MODULE, Interlock
15	1-4451	TIE, Wire
16	1-2080	TIE, Cable

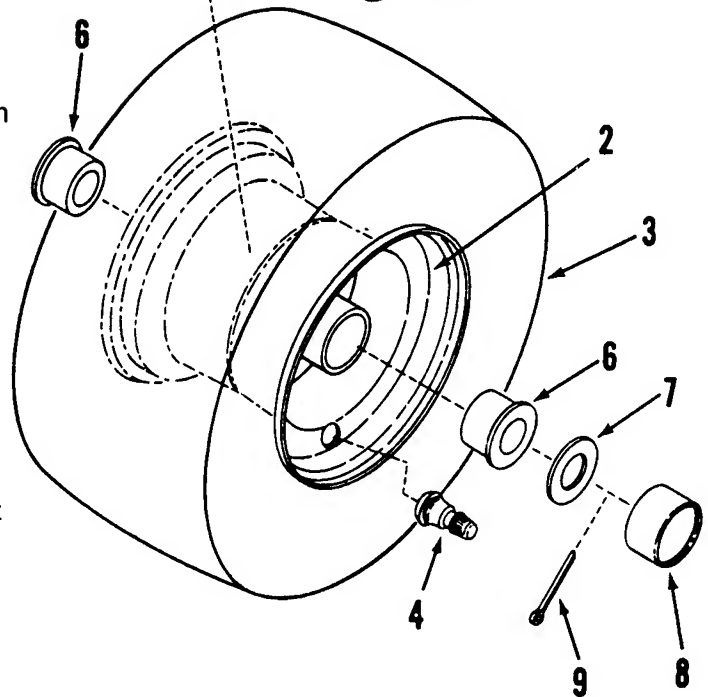
ITEM	PART NO.	DESCRIPTION
17	1-5155	WIRE, Seat Switch to Ground
18	1-4477	CABLE, Solenoid/Starter (36")
19	1-4478	WIRE, Breaker to Solenoid
20	1-8524	SWITCH, Clutch Interlock
21	1-9529	HARNESS, Headlamp
22	1-8415	HEAD-LAMP (2)
23	9-0074	BOLT, 1/4-20 X 3/4" Carriage, Grade 5 (2)
24	9-0311	WING-NUT, 1/4-20 (2)
25	9-0362	SCREW, 1/4-20 X 5/8" Hex Washer Self-Tap (2)
26	9-0053	WASHER, 1/4 Int. Tooth Lock
27	9-0063	NUT, 1/4-20 Hex (2)
28	1-2686	NUT, Special 1/2-27 Hex
29	9-0307	SCREW, #10-24 x 1/2" Hex Washer Face Self-Tap (2)
30	1-2685	NUT, Special 5/8-32 Hex

FRONT WHEELS

① ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	5-1372	ASSEMBLY, Front Tire & Rim (Includes items 2, 3, & 4)
2	1-9718*	RIM, LT11 Front Wheel
3	1-4350	TIRE, 15 x 6.00 x 6
4	1-2234	VALVE, Air
5	1-3876	FITTING, Lube
6	1-4483	BEARING, Wheel (2)
7	3-2027	WASHER, 49/64 x 1-1/2" Flat
8	1-1022	COVER, Dust
9	9-0364	PIN, 5/32 X 1" Cotter

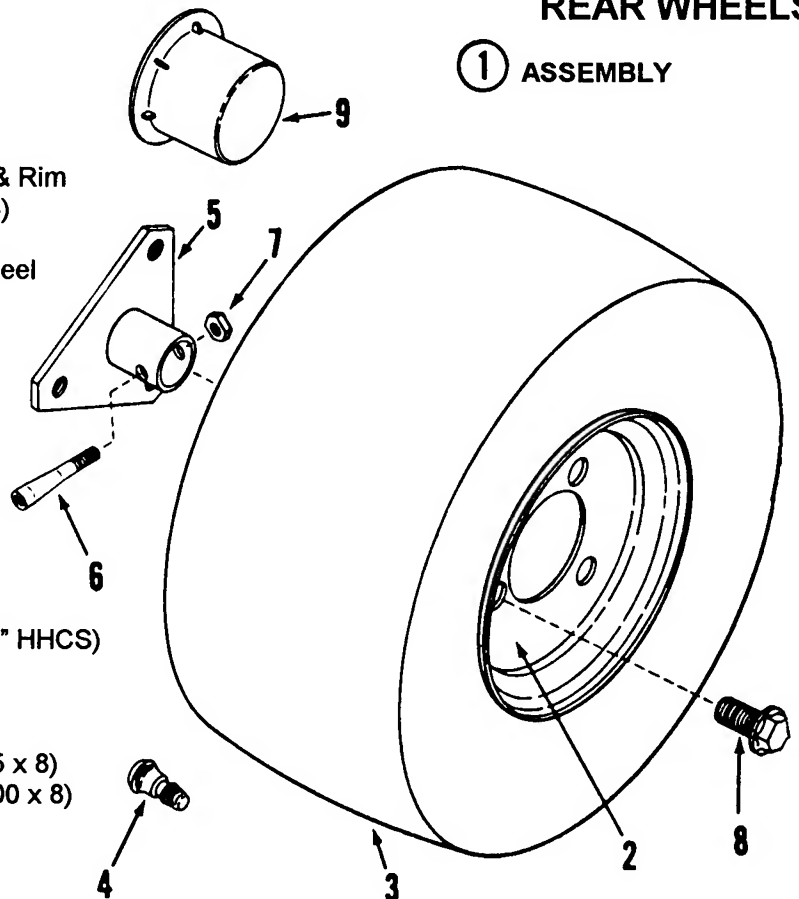
*(Rim Includes one item 5 & two item 6)



REAR WHEELS

① ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	5-1367	ASSEMBLY, Rear Tire & Rim (Includes items 2, 3, & 4)
2	1-2163	RIM, LT11 Rear Wheel
3	1-4349	TIRE, 18 x 6.50 x 8
4	1-2234	VALVE, Air
5	4-0433	HUB, Rear Wheel
6	1-1013	BOLT, Tapered
7	1-1201	NUT, 5/16-24 Lock
8	9-0367	BOLT, Lug (1/2-20 x 3/4" HHCS)
9	1-1052	HUB-CAP
10	6-0609	KIT, Tire Chain (18 x 6.5 x 8)
--	6-0700	KIT, Tire Chain (21 x 7.00 x 8)



LIFT PARTS

This diagram illustrates the assembly of lift parts for a vehicle. The components are labeled as follows:

- 1**: Main vertical lift arm.
- 2A, 2B**: Vertical rod or pin.
- 3**: Small pin or bush.
- 4A, 4B**: Cylindrical component, possibly a bush or pin.
- 5A, 5B**: Horizontal lift arm.
- 6**: Small pin or bush.
- 7**: L-shaped bracket or arm.
- 8**: Small pin or bush.
- 9**: Horizontal bracket or arm.
- 10A, 10B**: Horizontal bracket or arm.
- 11**: Small pin or bush.
- 12**: Small pin or bush.
- 13**: Small pin or bush.
- 14**: Bracket or arm.
- 15A, 15B**: Small pin or bush.
- 16A, 16B**: Small pin or bush.
- 17**: Small pin or bush.
- 18**: Small pin or bush.
- 19**: Small pin or bush.
- 20**: Small pin or bush.
- 21**: Small pin or bush.
- 22**: Small pin or bush.
- 23**: Small pin or bush.
- 24**: Small pin or bush.
- 25**: Small pin or bush.

The diagram shows the assembly of these parts into a lift mechanism, with dashed lines indicating the assembly path and alignment.

REAR LIFT ARM

IMPLEMENT LIFT PARTS

6-0712, Hardware Bag is made up of the following:

ITEM	PART NO.	DESCRIPTION
1	9-0850	BOLT, 3/8-16 x 3/4" Square Square Neck Carriage, Gr. 2 (2)
2	9-0613	NUT, 3/8-16 Hex Flange Lock (2)
3	1-3847	RETAINER, 3/8" Bolt (2)
4	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock (2)
5	1-5067	HAIRPIN, 3/32 x 1-19/32" (2)
6	1-0736	PIN, 3/8 x 1-1/16" Clevis
7	9-0122	WASHER, 3/8 Flat (2)
8	1-2951	PIN, 1/2 x 1-3/8" Clevis (2)
9	1-3844	HAIRPIN, 5/8" Shaft (2)
10	1-0935	WASHER, 3/4" Flat (6)
11	3-2276	CLEVIS, Lift Cable

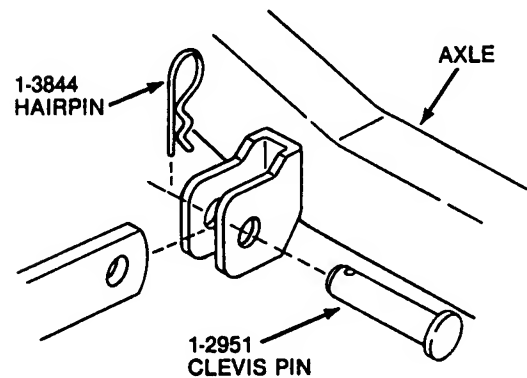
ITEM	PART NO.	DESCRIPTION
1*	4-7868	ARM, Implement Lift Lever
2A	5-7324	ASSEMBLY, Plunger
2B*	3-2435	ROD, Lift Lever (1985)
3**	1-4361	CAP, Lift Release
4A	1-9541	GRIP, Handle
4B**	1-3948	GRIP, Handle
5A	4-9703	ARM, Rear Lift (16-3/4")
5B	4-9725	ARM, Rear Lift (1985)(22")
6	3-2239	BRACKET, Hanger (2)
7	3-2266	LIFT-ROD
8	1-4628	BEARING, Sleeve (2)
9	5-1417	PIVOT ASSY, Lift Lever
10A	4-7806	LEVER-ARM
10B	4-7874	LEVER-ARM
11	9-0845	ROLL-PIN, 5/16 x 1-1/2
12	9-0250	WASHER, 1/2 SAE (2)
13	1-4341	RING, Retaining (2) (Early Production)
14	3-8063	QUADRANT, Lift Lever
15A	1-3857	KEY, 1/4 x 7/8" Woodruff
15B**	1-3250	KEY, 1/4 x 1/4 Square
16A	9-0843	PIN, 3/16 x 1-3/4"
16B**	9-0881	PIN, 3/16 x 2" Groove
17	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock (2)
18	9-0613	NUT, 3/8-16 Hex Flange Lock
19	9-0361	SCREW, 5/16-18 x 5/8" Hex Washer Face Self-Tap (4)
20	9-0506	SCREW, 3/8-16 x 1/2" Hex Washer Face Self-Tap (4)
21	1-3864	FITTING, Lube
22**	1-4432	SPRING
23**	1-5020	RING, 7/8 Ext. Retaining
24	9-0041	PIN, 1/8 x 1" Cotter (Late Production)
25*	1-5019	PLUG
26	6-0720	KIT, Lift Handle Replacement (Includes * marked items)
27**	6-0721	BAG, Hardware (6-0720) (Includes ** marked items)

6-0702, Lift Arm Kit (converts LT1100 to accept 1985 decks) is made up of the following:

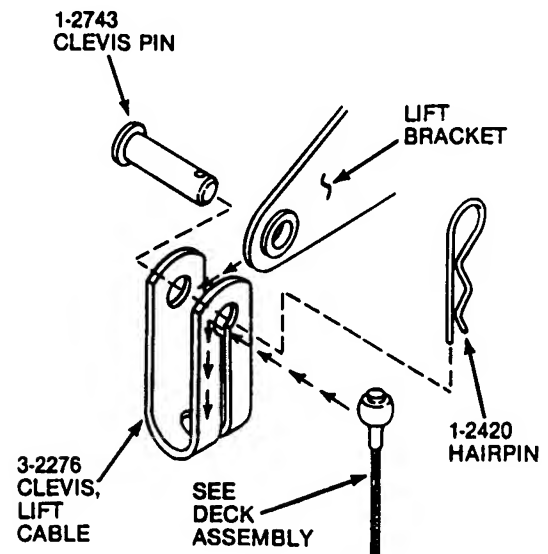
ITEM	PART NO.	DESCRIPTION
1	4-9725	ARM, Rear Lift (1985)(22")
2	1-3847	RETAINER, 3/8" Bolt (2)
3	9-0850	BOLT, 3/8-16 x 3/4" Carriage (2)
4	9-0613	NUT, 3/8-16 Hex Flange Lock (2)

DECK HANGER DETAIL

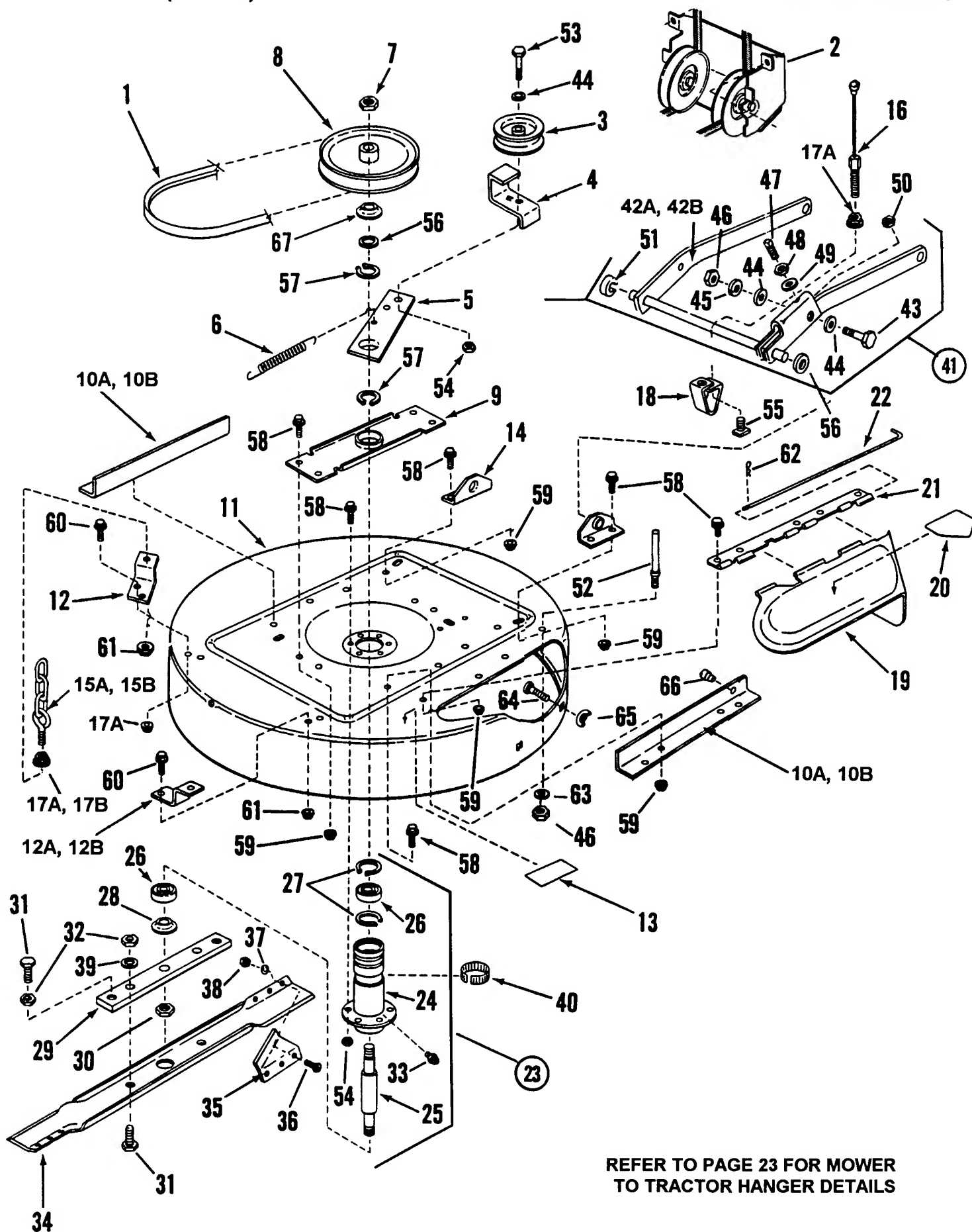
HARDWARE BAG 6-0591 (33 & 41" DECK)



FRONT LIFT ARM



FRONT LIFT BRACKET



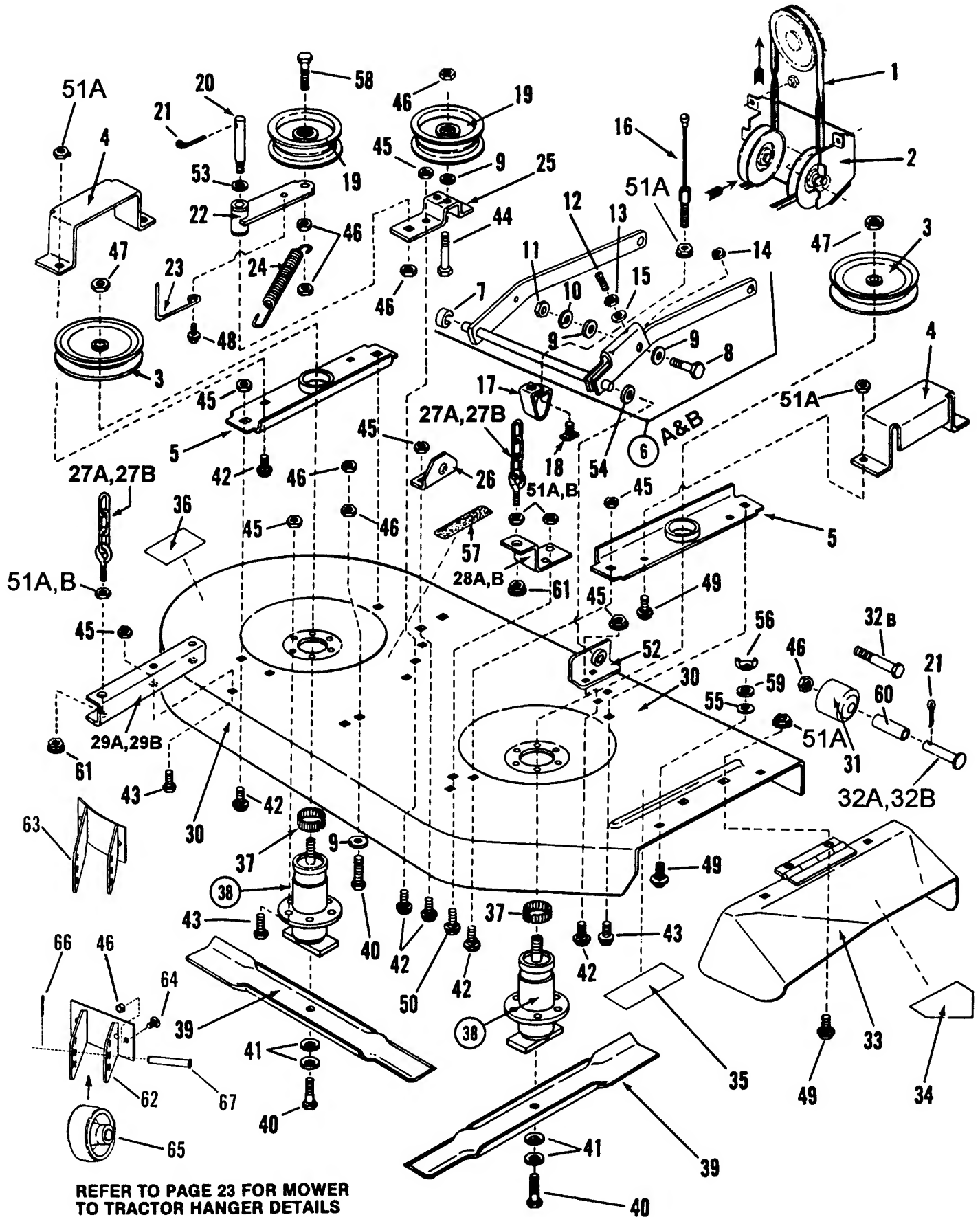
REFER TO PAGE 23 FOR MOWER
TO TRACTOR HANGER DETAILS

ATTACHMENT

ITEM	PART NO.	DESCRIPTION
1	1-4560	BELT, 33" Mower Drive
2	5-7327	ASSEMBLY, Mule Drive (See Page 28 for parts breakdown)
3	1-8574	PULLEY, Idler (Flat)(4.12O.D.)
4	3-2341	GUIDE, Belt
5	4-7841	ARM, Idler
6	1-4405	SPRING, Belt Tension
7	1-0027	NUT, 3/4-16 Hex Jam
8	1-8581	PULLEY, 8" O.D.
9	3-8018	BRACE, Spindle
10A	3-8103	RAIL, Side (2)
10B	3-8194	RAIL, Kit Side '85 (2)
11	3-5068	DECK, 33" Cutter
12A	3-2240	BRACKET, Rear Lift (2)
12B	5-1533	BRACKET, Rear Lift (1985)(2)
13	1-4416	DECAL, Caution, (Deflector/Adapter)
14	3-2297	BRACKET, Front Hanger (2)
15A*	5-1400	ASS'Y, 5/16 Bolt-Chain (2)
15B	5-1525	ASSEMBLY, 3/8 Bolt-Chain (2)
16	1-4355	CABLE, Front Lift
17A*	9-0585	NUT, 5/16-18 Hex Fl. Lock (7)
17B	9-0665	NUT, 3/8-16 Hex Jam (7)
18	3-8043	BRACKET, Front Lift Hanger
19	5-1456	DEFLECTOR (Incl. item 20)
20	1-3871	DECAL, Danger (Cut Finger)
21	3-9586	HINGE, Side Chute
22	3-2323	PIN, Hinge
23	5-9619	ASSEMBLY, Spindle (Includes items 24 thru 33)
24	5-1529	HOUSING, Spindle (Includes #33)
25	2-7631	SPINDLE, 33" Mower Deck
26	1-3313	BEARING, Spindle (2)
27	1-2491	RING, Retaining
28	1-4407	WASHER, Spindle
29	3-7751	HOLDER, Blade
30	9-0356	NUT, 5/8-18 Hex Ctr. Lock
31	9-0392	SCREW, 1/2-20 x 1" Hex Head Cap, Grade 5 (4)
32	9-0559	NUT, 1/2-20 Hex Jam (4)
33	1-0817	FITTING, Lube (2)

33" MOWER (8-3305)

ITEM	PART NO.	DESCRIPTION
34	1-9523	BLADE, 33" Cutter Deck
35	6-0480	KIT, Air Lift (Incl. two 3-7723 & six each items 36, 37, 38)
36	9-0228	SCREW, 5/16-24 Machine (6)
37	9-0391	WASHER, 5/16 Internal Tooth Lock (6)
38	9-0223	NUT, 5/16-24 Hex (6)
39	9-0509	WASHER, 1/2" Internal Tooth Lock (2)
40	1-2670	RING, Tolerance
41	5-7335	ASSEMBLY, Front Lift Arm (Includes items 42 thru 51)
42A	4-9702	ARM, Front Lift
42B	4-7870	ARM, Front Lift (1985)
43	9-0824	SCREW, 3/8-24 x 1-1/4" Hex Head Cap, Grade 5
44	9-0122	WASHER, 3/8 Flat (3)
45	9-0118	WASHER, 3/8 Split Lock
46	9-0155	NUT, 3/8-24 Hex, Gr. 2 (2)
47	9-0210	SETSCREW, 5/16-18x 1-1/4
48	9-0197	NUT, 5/16-18 Hex Jam
49	9-0188	WASHER, 5/16 Flat
50	9-0196	NUT, 5/16-18 Hex
51	1-0996	RING, White
52	1-4583	STUD, Deck Stop
53	9-0164	SCREW, 3/8-24 x 1-1/2" Hex Head Cap, Grade 2
54	9-0289	NUT, 3/8-24 Hex Center Lock
55	9-0388	T-NUT, 5/16-18
56*	1-0935	WASHER, Spacer
57	1-0740	RING, Retaining (2)
58*	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock Lock (18)
59*	9-0613	NUT, 3/8-16 Hex Flange Lock (18)
60	9-0721	BOLT, 5/16-18 x 1/2" Hex Flange Lock Lock, Grade 5 (4)
61*	9-0672	NUT, 5/16-18 Hex Flange Top Lock (2)
62	1-2420	HAIRPIN, Cotter
63	9-0390	WASHER, 3/8 Int. Tooth Lock
64	9-0001	BOLT, 5/16-18 x 3/4" Short Neck Carriage, Grade 5
65	9-0492	WING-NUT, 5/16-18
66	1-4756	BUMPER BUTTON
67	1-4407	WASHER, Spindle
68	6-0591	BAG, Hardware for 83399 (Includes * marked items)



REFER TO PAGE 23 FOR MOWER
TO TRACTOR HANGER DETAILS

ATTACHMENT

ITEM	PART NO.	DESCRIPTION
1	1-4398	BELT, 41" Mower (A133)
2	5-7327	ASSEMBLY, Mule Drive (See pg. 28 for part breakdown)
3	1-4397	PULLEY, 5-3/4" O.D. (2)
4	3-8080	GUARD, Pulley (2)
5	3-8078	BRACE, Spindle (2)
6A	5-7335	ASY, Front Lift Arm (Incl. items 7 thru 15)
6B	4-9724	LIFT ARM, Front (1985)
7	1-0996	RING, White
8	9-0163	SCREW, 3/8-24 x 1-1/4" Hex Hd. Cap, Gr. 2
9	9-0122	WASHER, 3/8 Flat (3)
10	9-0118	WASHER, 3/8 Split Lock
11	9-0155	NUT, 3/8-24 Hex, Grade 2
12	9-0210	SETSCREW, 5/16-18x1-1/4
13	9-0197	NUT, 5/16-18 Hex Jam
14	9-0196	NUT, 5/16-18 Hex
15	9-0188	WASHER, 5/16 Flat
16	1-4355	CABLE, Front Lift
17	3-8043	BRACKET, Fr. Lift Arm Hanger
18	9-0388	T-NUT, 5/16-18
19	1-8585	PULLEY, 4.1 O.D. (2)
20	1-4408	STUD, Idler (3/8-24)
21	9-0041	COTTER-PIN, 1/8 x 1"
22	5-1399	ASY, Idler Arm (Incl. two 1-4409 bushings & 1-3864)
23	1-4410	GUIDE, Belt
24	1-4513	SPRING, Idler Arm
25	3-8079	BRACKET, Idler
26	3-2297	BRACKET, Front Left Hanger
27A	5-1400	ASY, 5/16 Bolt/Chain (2)
27B	5-1525	ASY, 3/8 Bolt/Chain (2)
28A	3-2240	BRACKET, Rear Right Support
28B	5-1532	BRKT, Rear Rt. Supp. (1985)
29A	3-8077	BRACKET, Rear Left Support
29B	5-7385	BRKT, Rear Left Supp.(1985)
30	4-9960	MOWER DECK, 41"
31	1-4661	WHEEL, GAGE (2)
32A	1-4472	PIN, 1/2 O.D. (Gage Wheel, item 31, on early prod.) (2)
32B	9-0859	SCREW, 3/8-24 x 3-3/4" Hex Head Cap, Grade 5 (2)
33	5-1401	DEFLECTOR, (Side Chute) (Includes Decal, item 34)

41" MOWER (8-4105)

ITEM	PART NO.	DESCRIPTION
34	1-3871	DECAL, Danger (Cut Finger)
35	1-4852	DECAL, Caution (Deflector)
36	1-4853	DECAL, Caution (Rot. Blades)
37	1-2670	RING, Tolerance, 3/4" (2)
38	5-1473	ASY, Spindle (refer to pg. 28)
39	1-9710	BLADE, 21" Cutter (2)
40	9-0824	SCREW, 3/8-24 x 1-1/4" Hex Head Cap, Grade 5 (3)
41	1-2063	CONE-WASHER (4)
42	9-0136	BOLT, 3/8-16 x 3/4" Square Neck Carriage, Grade 2 (9)
43	9-0612	BOLT, 3/8-16 x 3/4" HFL (9)
44	9-0483	SCREW, 3/8-24 x 1-3/4" Hex Head cap, Grade 5 (2)
45	9-0613	NUT, 3/8-16 Hex Fl. Lock (18)
46	9-0289	NUT, 3/8-24 Hex Ctr. Lk.(12)
47	9-0820	NUT, 3/4-16 Jam Lock (2)
48	9-0741	SCREW, 1/4-20 x 5/8" HWST
49*	9-0799	BOLT, 5/16-18 x 5/8" Square Neck Carriage, Grade 5 (8)
50	9-0721	BOLT, 5/16-18 x 1/2" Hex Flange Lock, Grade 5 (2)
51A*	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5 (11)
51B	9-0665	NUT, 3/8-16 Hex Jam (11)
52	3-2362	BRACKET, Front Right Hanger (Welded early decks)
53	9-0183	WASHER, 5/8 Flat
54	1-0935	WASHER, Spacer
55	1-1791	RETAINER, 5/16 Bolt (2)
56*	9-0375	WING-NUT, 5/16-18 (2)
57	1-2929	PAD
58	9-0167	SCREW, 3/8-24 x 2" Hex Head Cap, Grade 5
59*	9-0187	WASHER, 5/16 Split Lock (2)
60	1-4660	SPACER (use with #32B)(2)
61	9-0672	NUT, 5/16-18 HF Top Lock (2)
62**	4-7863	BRACKET, R.H. Wheel
63**	4-7864	BRACKET, L.H. Wheel
64***	9-0292	SCREW, 3/8-24x3/4" HHC (4)
65**	1-8445	WHEEL, 6" O.D. (2)
66***	1-3844	HAIR-PIN (2)
67***	1-4857	PIN, 1/2 x 3" Clevis (2)
68	9-0600	WASHER, 3/8 Flat

NOTE:

6-0593: HARDWARE BAG for Side Chute includes *marked items above.

6-0640: KIT, Rear Gage Wheel includes 6-0642 and **marked items above.

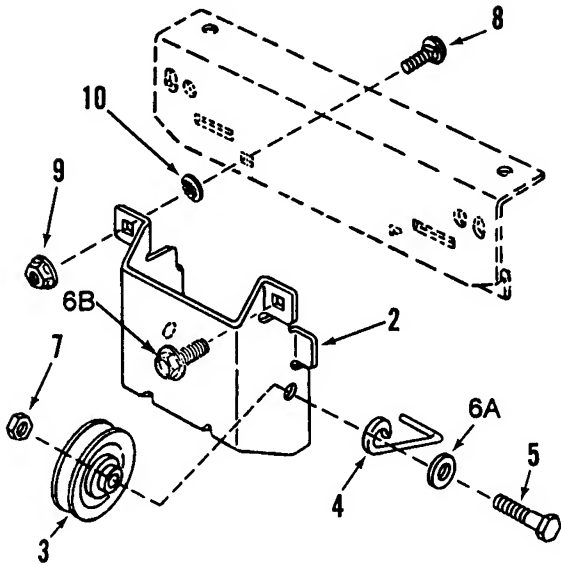
6-0642: HARDWARE BAG for 6-0640 includes ***marked items above.

6-0690: HARDWARE BAG for 41" and 48" Decks includes items 27B, 43, 51B, 54 and 66.

6-0591: HARDWARE BAG for 33" and 41" Decks includes items 27A, 45, 51A, 54, 61 and 66.

MULE DRIVE ASSEMBLY

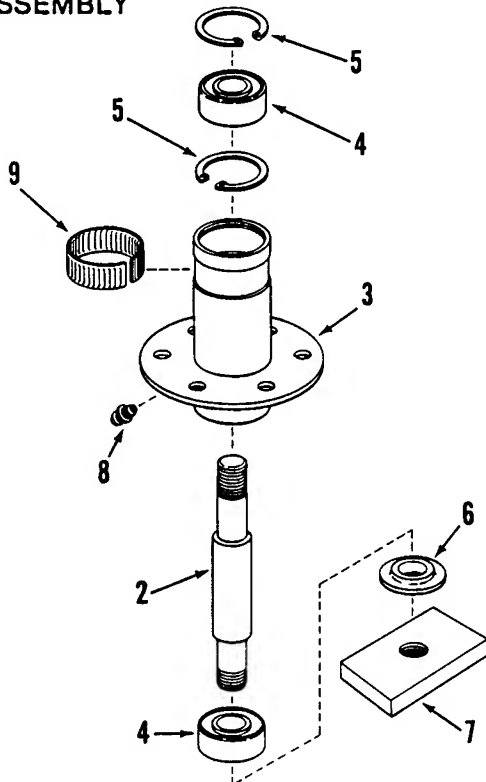
① ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	5-7327	ASSEMBLY, Mule Drive (Includes items 2 thru 7)
2	4-7840	BRACKET, Mule Drive
3	1-8573	PULLEY, Belt Idler (2)
4	1-4535	FINGER, Belt Guide
5	9-0655	SCREW, 3/8-16 x 1-1/2" Hex Head Cap, Grade 5 (2)
6A	9-0122	WASHER, 3/8 Flat
6B	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock
7	9-0499	NUT, 3/8-16 Hex Top Lock (2)
8*	9-0850	BOLT, 3/8-16 x 3/4" Sq. Neck, Gr. 2
9*	9-0613	NUT, 3/8-16 Hex Flange Lock
10*	1-3847	RETAINER, 3/8 Bolt

SPINDLE ASSEMBLY (41" Only)

① ASSEMBLY

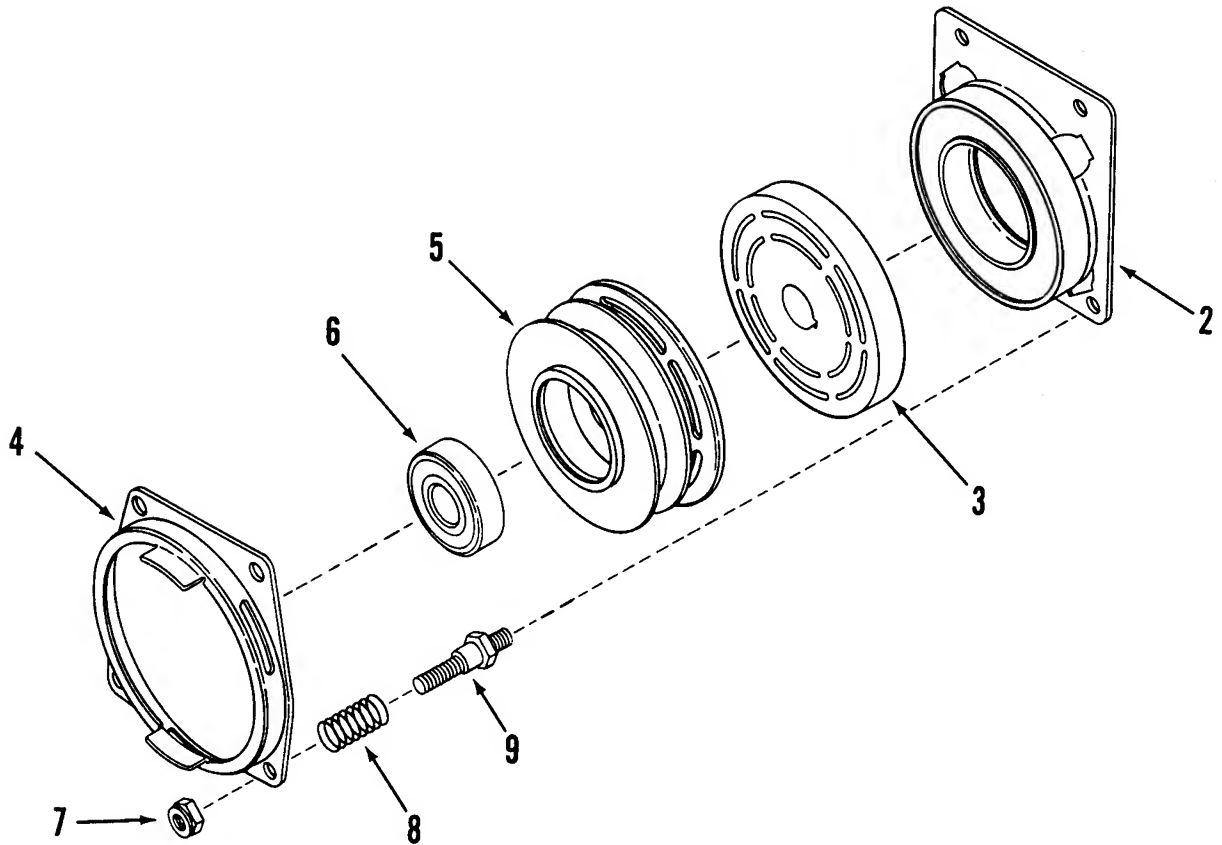


ITEM	PART NO.	DESCRIPTION
1	5-1473	ASSEMBLY, Spindle (Includes items 2 thru 7)
2	2-7632	SPINDLE
3	5-1472	HOUSING, Spindle
4	1-3313	BEARING, Spindle
5	1-2491	RING, Retaining (2)
6	1-4407	WASHER, Spindle
7	3-2294	HOLDER, Blade
8	1-0817	FITTING, Lube
9*	1-2670	RING, Tolerance

*Order Separately

ELECTRIC CLUTCH ASSEMBLY

① ELECTRIC CLUTCH



SEE PAGE 8 for Clutch Retaining Hardware

ITEM	PART NO.	DESCRIPTION
1	6-0614	KIT, Electric Clutch (Includes the Following items for Snapper #1-9719 Ogura Model MA-GT-B3)
2	1-8641	FIELD COIL
3	1-8642	ROTOR
4	1-8643	COVER, Brake
5	1-8644	ASSEMBLY, Arm-Pulley (Includes item 6)
6	1-4621	BEARING, Ball
7	9-0854	NUT, 3/8-24 Hex Nylok (4)
8	1-4623	COIL SPRING (4)
9	1-4622	STUD, 3/8 Threaded (4)

#6-0659 REAR WEIGHT KIT for SNAPPER LT SERIES TRACTORS

This kit allows adding two 38 pound (each) weights behind the rear wheels of Snapper Lawn Tractors for additional traction with Snow Thrower and Dozer Blade attachments. Install kit components as follows:

INSTALLATION INSTRUCTIONS

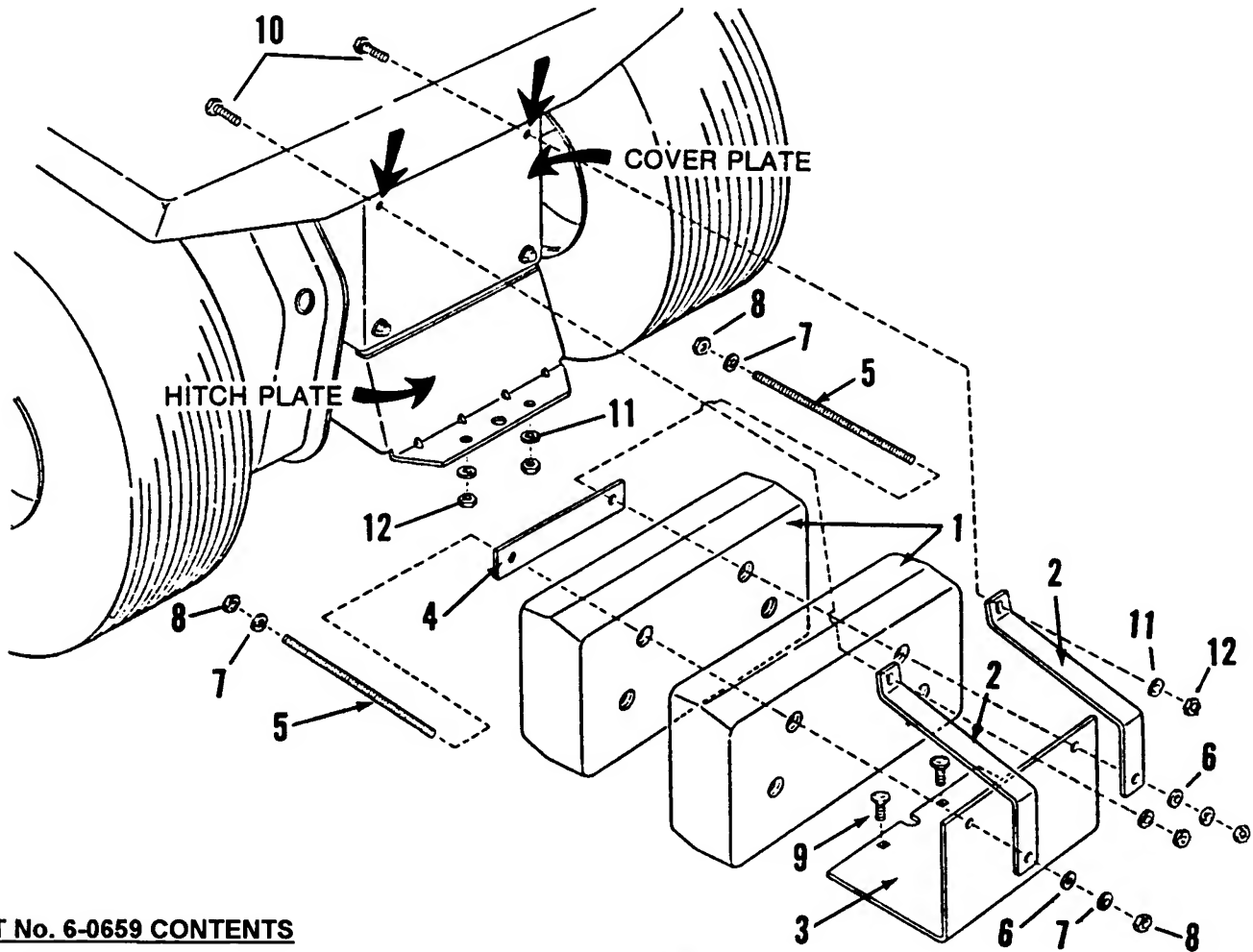
STEP 1: Remove rear cover plate to replace top bolts. Install the two 5/16x1 hex head capscrews with heads inside in holes shown then reinstall plate.

STEP 2: Attach the weight support frame to the hitch plate with two 5/16 1 carriage bolts, 5/16 split lockwashers and 5/16 hex nuts.

STEP 3: Attach the two supports to the two upper bolts of the cover plates and secure with two 5/16 split lockwashers and 5/16 hex nuts. Do not completely tighten at this time.

STEP 4: Place the weights on the frame, move the supports into position with holes aligned with those in the frame.

STEP 5: Place a 3/8 flat washer, 3/8 split lock washer and 3/8" hex nut over one end of each of the 3/8x16 all thread bolts, insert the bolts thru the weights, place retainer plate on inside and secure with two 3/8 split lockwashers and 3/8 hex nuts. Completely tighten upper brace and weight retainer hardware to complete the installation.



KIT No. 6-0659 CONTENTS

ITEM	PART NO.	DESCRIPTION
1	1-9759	WEIGHT, 38 Pound (2)
2	3-8176	SUPPORT (2)
3	3-8175	FRAME
4	3-2442	PLATE, Retainer
5	1-5002	STUD, 3/8-16 x 9" (2)
6	9-0122	WASHER, 3/8 Flat (2)
7	9-0118	WASHER, 3/8 Split Lock (4)

ITEM	PART NO.	DESCRIPTION
8	9-0130	NUT, 3/8-16 Hex (4)
9	9-0208	BOLT, 5/16-18 x 1" Square Neck Carriage (2)
10	9-0209	SCREW, 5/16-18 x 1" Hex Head Cap, Grade 2 (2)
11	9-0187	WASHER, 5/16 Split Lock (4)
12	9-0196	NUT, 5/16-18 Hex (4)

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Parts Manual for

SNAPPER®

LT11 SERIES 0,1 TRACTORS

SNAPPER McDonough, GA., 30253 U.S.A.